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Title: Solar inverter becomes off-grid

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Off grid solar inverters are designed for standalone systems that operate independently of the utility grid. These inverters work in combination with battery storage systems to store excess ...

Countries with unreliable grid infrastructure are turning to off-grid solar power inverters to meet their electricity needs. Furthermore, government incentives and decreasing ...

Inverters bridge that gap, making clean, solar-powered living possible. In this guide, we"ll break down how solar inverters work, the ...

This article provides an in-depth analysis of off-grid solar systems, with special focus on the role of off-grid inverters in delivering stable, usable AC power.

Traditional off-grid setups often required a patchwork of devices: inverters, charge controllers, generator switches, monitoring tools, and more. Today, integrated hybrid inverters ...

This article provides an in-depth analysis of off-grid solar systems, with special focus on the role of off-grid inverters in delivering ...

Off-grid inverters also perform the reverse function, converting AC power from the grid into DC power to charge the batteries. This dual functionality makes them essential for ...

This article will help you have a clear understanding of the working modes of off-grid inverters and choose the right off-grid inverter based on your specific use scenarios.

Off-grid solar solutions are an innovative way of energy. Because they can offer an independent and reliable power supply, off-grid solar solutions are becoming more and more popular in ...

Inverters bridge that gap, making clean, solar-powered living possible. In this guide, we"ll break down how solar inverters work, the different types available, and how to choose ...

Whether you"re powering a city home or a remote cabin, the type of inverter you choose--on-grid or off-grid--determines how you generate, use, and store solar power. In this ...

How Do Off-Grid Inverters Work?Applications of Off-Grid InvertersThe Scope of Use of Off-Grid InvertersOff-Grid vs. Grid-Connected Inverters?Advantages of Off-Grid InvertersOff-grid inverters use advanced technology to convert DC power from batteries into AC power. This process involves: 1. DC-AC Conversion: The inverter boosts the DC input voltage using a push-pull mechanism and then uses an inverter bridge with SPWM (Sinusoidal Pulse Width Modulation) technology to produce a ...See more on inverter .iacfm

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.slide{height:38px;margin-left:0;margin-inline-end:var(--smtc-gap-between-content-x-small)}#b_content .acfImgAns .rel_ent_w a.rel_ent{border-radius:var(--smtc-corner-circular);background:var(--smtc-background-card-on-primary-default-rest);padding-left:0;height:38px}#b_content .acfImgAns .rel_ent_w a.rel_ent:hover{background:var(--smtc-background-card-on-primary-default-hover)}#b_content .acfImgAns .rel_ent_w a.rel_ent:active{background:var(--smtc-background-card-on-primary-default-pressed)}#b_content .acfImgAns .rel_ent_w .cico{margin:var(--smtc-gap-between-content-xx-small) var(--smtc-gap-between-content-x-small) var(--smtc-gap-between-content-xx-small) var(--smtc-gap-between-content-xx-small)}#b_content .acfImgAns .rel_ent_w .rel_ent_tw{font:var(--bing-smtc-text-global-caption1-strong)}#b_content .acfImgAns .rel_ent_w .rel_ent_c{padding-left:0}#b_content .acfImgAns .rel_ent_w .b_slidebar{padding-inline-start:var(--mai-smtc-padding-card-default)}#b_content .acfImgAns .rel_ent_w .rel_ent_c .rel_ent:first-child{margin-inline-start:var(--mai-smtc-padding-card-default);align-items:center}#b_content .acfImgAns .rel_ent_w .rel_ent_t{max-width:250px}html[dir=rtl] #b_content .acfImgAns .iaheader .iacf_head svg{transform:scaleX(-1)}html[dir=rtl] #b_content .acfImgAns .iacf_crsl[data-wptds-carousel][data-direction="end"]{transform:scaleX(-1)}html[dir=rtl] #b_content .acfImgAns .iacf_crsl[data-wptds-carousel] [data-direction="start"]{transform:scaleX(-1)}.iacfm .iacfmit a:focus .isp_imgcont img,.iacfm .iacfmit a:focus .iacfimgc img,.iacfm .iacfmit a:focus .iacf_smol{outline:3px dotted #1aebff;outline-offset:-5px}.iacfm .iacfmit .cico{position:relative}.iacfm .iacfmit .cico::after{content:"";position:absolute;left:0;top:0;width:100%;height:100%;background:rgba(0,0,0,.03)}.gs_card .iacfmit img,.b_wpt_container .iacfmit img,.b_acf_card .iacfmit img{transition:transform .3s ease-out}.gs_card .iacfmit:hover .iacfimgc img,.b_wpt_container .iacfmit:hover .iacfimgc img,.b_acf_card .iacfmit:hover .iacfimgc img{transform:scale(1.1)}.iacfic{position:relative;height:100%;width:100%;background:#fff;overflow:hidden;border-radius:inherit}.iacf_plan{position:relative}.iacfmit .mimg{width:100%;height:100%;position:relative}.iacfic .iacfmit{position:absolute}.iacfic .iacfmit .cico{border-radius:0}.iacfca{padding:var(--mai-smtc-padding-card-default);box-sizing:border-box;overflow:hidden;border-radius:var(--smtc-corner-card-rest)}.iacfca .iacf_crsl .iacfmit{overflow:hidden;position:relative}.iacfca .iacf_crsl .iacfmit .cico{overflow:hidden;border-radius:var(--mai-smtc-corner-list-card-nested-default)}.iacfca .iacf_crsl .iacfmit .cico img{border-radius:inherit;transition:transform 300ms ease-out}.iacfca .iacf_crsl .iacfmit:hover .cico img{transform:scale(1.1)}.iacfca .iacfmit a:focus,.iacfca .iacfmit a:focus img{outline:0}.iacfca .iacfmit a:focus .cico::after{border-radius:inherit;box-shadow:inset 0 0 0 3px var(--bing-smtc-background-card-on-primary-alt-rest);outline:2px solid var(--smtc-foreground-content-neutral-secondary);outline-offset:-2px}.iacfca [data-wptds-carousel][data-default][data-variant="Normal"]{margin:0 calc(-1*var(--mai-smtc-padding-card-default));height:auto}.iacfca [data-wptds-carousel][data-default][data-variant="Normal"] [data-wptds-carousel-scroll-container]{padding:0 var(--mai-smtc-padding-card-default)}.iacfca [data-wptds-carousel][data-default][data-variant="Normal"]

[data-wptds-carousel-scroll-container] ol{width:fit-content;align-items:center}.iacfca [data-wptds-carousel][data-default] [data-wptds-carousel-control][data-direction="end"]{margin-right:24px}.iacfca [data-wptds-carousel][data-default] [data-wptds-carousel-control][data-direction="start"]{margin-left:24px}.iacfca .iacf_pag{position:absolute;bottom:8px;left:50%;transform:translate(-50%,0)}.cards.large .iacfca{height:200px}[dir="rtl"] .iacfca .iacf_pag{transform:translate(50%,0)}.iacfm.iacfca .iacf_crsl[data-wptds-carousel] [data-wptds-carousel-control]{background:var(--bing-smtc-background-ctrl-neutral-rest);border:0;height:56px ;width:16px;transition:width .3s,background .3s;color:var(--smtc-foreground-ctrl-neutral-primary-hover)}.iacfm.iacfca .iacf_crsl[data-wptds-carousel] [data-wptds-carousel-control] svg{transition:transform .3s}.iacfm.iacfca .iacf_crsl[data-wptds-carousel] [data-wptds-carousel-control]:hover{width:24px;background:var(--smtc-background-ctrl-neutral-hover)}.iacf m.iacfca .iacf_crsl[data-wptds-carousel] [data-wptds-carousel-control] path{fill:currentColor}.iacfm.iacfca .iacf_crsl[data-wptds-carousel] ol [data-direction="start"]{border-radius:0 8px 8px 0;margin-left:16px}.iacfm.iacfca .iacf_crsl[data-wptds-carousel] ol [data-direction="start"] svg{transform:scale(.7)}.iacfm.iacfca .iacf_crsl[data-wptds-carousel] ol [data-direction="start"]:hover svg{transform:scale(1)}.iacfm.iacfca .iacf_crsl[data-wptds-carousel] ol [data-direction="end"]{border-radius:8px 0 0 8px;margin-right:16px}.iacfm.iacfca .iacf_crsl[data-wptds-carousel] ol [data-direction="end"] svg{transform:scale(-.7)}.iacfm.iacfca .iacf_crsl[data-wptds-carousel] ol [data-direction="end"]:hover svg{transform:scale(-1)}.iacfm.iacfca.iacf_fb .iacf_crsl[data-wptds-carousel] [data-wptds-carousel-control],.iacfm.iacfca.iacf_ss .iacf_crsl[data-wptds-carousel] [data-wptds-carousel-control]{background:var(--mai-smtc-background-ctrl-on-image-rest);color:var(--mai-sm tc-foreground-ctrl-on-image-rest)}.iacfm.iacfca.iacf_fb .iacf_crsl[data-wptds-carousel] [data-wptds-carousel-control] path,.iacfm.iacfca.iacf_ss .iacf_crsl[data-wptds-carousel] [data-wptds-carousel-control] path{fill:currentColor}.iacfca .iacf_colg_crsl [data-wptds-carousel-list]{width:fit-content}.iacfca .iacf_colg_crsl .iacfmit{position:absolute}.iacfca .iacf_colg_crsl .cico{border-radius:0}.iacfca:not(.iacfh):has(>.iacf_colg_crsl){height:100%;width:100%;padding:0;overflow: hidden;border-radius:inherit}.iacfca:not(.iacfh):has(>.iacf_colg_crsl) .iacfmit{border-radius:0}.iacfca:not(.iacfh):has(>.iacf_colg_crsl) [data-wptds-carousel][data-default] [data-wptds-carousel-controls]{inline-size:calc(100% + var(--wptds-carousel-control-size) - var(--mai-smtc-padding-card-default)*2);transform:translateX(calc(0rem + var(--mai-smtc-padding-card-default) - (var(--wptds-carousel-control-size)/2))) translateY(-50%)}[data-wptds-carousel][data-default],[data-wptds-carousel][data-default]::before,[data-wptds-carousel][data-default]::after,[data-wptds-carousel][data-default] *,[data-wptds-carousel][data-default] *::before,[data-wptds-carousel][data-default] *::after{box-sizing:border-box;margin:0;padding:0}[data-wptds-carousel][data-default][hidden],[data-wptds-carousel][data-default] arousel][data-default]

[hidden]{display:none}[data-wptds-carousel][data-default][data-visually-hidden],[data-wptds-carousel][data-default] [data-visually-hidden]{block-size:.0625rem;border:0;clip:rect(0 0 0 0);inline-size:.0625rem;margin:-.0625rem;overflow:hidden;padding:0;position:absolute}[data-wptds-carousel][data-default]{--wptds-carousel-control-bg-color:#fff;--wptds-carousel-control-border-color:#ddd;--wptds-carousel-control-box-shadow:0rem .125rem .1875rem rgba(0,0,0,.1);--wptds-carousel-control-fg-color:#767676;--wptds-carousel-control-size:2rem;display:block;position:relative;block-size:100%}[data-wptds-carousel][data-default] [data-wptds-carousel-scroll-container]{overflow-x:auto;overflow-y:clip;scroll-behavior:smooth;block-size:100%;-ms-overflow-style:none;scrollbar-width:none}[data-wptds-carousel][data-default] [data-wptds-carousel-scroll-container]::-webkit-scrollbar{display:none}[data-wptds-carousel][data-default] [data-wptds-carousel-scroll-container]:focus-visible{outline-color:Highlight;outline-color:-webkit-focus-ring-color;outline-offset:.0625rem;outline-style:auto;outline-width:.0625rem}[data-wptds-carousel][data-default] [data-wptds-carousel-list]{display:flex;gap:.5rem;list-style:none;block-size:100%}[data-wptds-carousel][data-default] [data-wptds-carousel-list]>*{flex-grow:0;flex-shrink:0}[data-wptds-carousel][data-default] [data-wptds-carousel-list]>:not([data-wptds-carousel-item]){display:none}[data-wptds-carousel][data-default] [data-wptds-carousel-item]{block-size:100%}[data-wptds-carousel][data-default] [data-wptds-carousel-item]>*{block-size:100%}[data-wptds-carousel][data-default] [data-wptds-carousel-item]>img{display:block;inline-size:auto}[data-wptds-carousel][data-default] [data-wptds-carousel-controls]{list-style:none;position:absolute;inline-size:calc(100% + var(--wptds-carousel-control-size));inset-block-start:50%;transform:translateX(calc(0rem - (var(--wptds-carousel-control-size)/2))) translateY(-50%);display:flex;align-items:center;justify-content:space-between;pointer-events:none}[data-wptds-carousel][data-default] [data-wptds-carousel-controls]>*{flex-grow:0;flex-shrink:0}[data-wptds-carousel][data-default] [data-wptds-carousel-control]{cursor:pointer;inline-size:var(--wptds-carousel-control-size);aspect-ratio:1;display:grid;place-content:center;border-radius:50%;background-color:var(--wptds-carousel-control-bg-color);border:.0625rem solid var(--wptds-carousel-control-border-color);box-shadow:var(--wptds-carousel-control-box-shadow);color:var(--wptds-carousel-control-fg-color);opacity:var(--wptds-carousel-control-opacity);pointer-events:all}[data-wptds-carousel][data-default] [data-wptds-carousel-control]:active{--wptds-carousel-control-bg-color:#fff;--wptds-carousel-control-border-color:#ddd;--wptds-carousel-control-box-shadow:0rem .125rem .1875rem rgba(0,0,0,.1);--wptds-carousel-control-fg-color:#767676}[data-wptds-carousel][data-default] [data-wptds-carousel-control]:focus-visible{outline-color:Highlight;outline-color:-webkit-focus-ring-color;outline-offset:.0625rem;outline-style:auto;outline-width:.0625rem}[data-wptds-carousel][data-default] [data-wptds-carousel-control] *{pointer-events:none}[data-wptds-carousel][data-default] [data-wptds-carousel-control]>svg{display:block}[data-wptds-carousel][data-default] [data-wptds-carousel-control][data-direction="start"]>svg{transform:scaleX(1)}[data-wptds-carousel][data-default] [data-wptds-carousel-control][data-direction="end"]>svg{transform:scaleX(-1)}[data-wptds-carousel][data-de

fault]

[data-wptds-carousel-control][aria-disabled="true"]{visibility:hidden;cursor:not-allowed}[data-wptds-carousel][data-default] [data-wptds-carousel-announce]{block-size:.0625rem;border:0;clip:rect(0 0 0 0);inline-size:.0625rem;margin:-.0625rem;overflow:hidden;padding:0;position:absolute}[data-wptds-carousel][data-default][data-variant="Normal"],[data-wptds-carousel][data-default][data-variant="FullWidth"]{--wptds-carousel-control-opacity:0}[data-wptds-carousel][data-default][data-variant="Normal"]:has([data-wptds-carousel-scroll-container]:focus-visible),[data-wptds-carousel][data-default][data-variant="Normal"]:has([data-wptds-carousel-control]:focus-visible),[data-wptds-carousel][data-default][data-variant="FullWidth"]:has([data-wptds-carousel-scroll-container]:focus-visible),[data-wptds-carousel][data-default][data-variant="FullWidth"]:has([data-wptds-carousel-control]:focus-visible){--wptds-carousel-control-opacity:1}[data-wptds-carousel][data-default][data-variant="Normal"][data-snap] [data-wptds-carousel-scroll-container]{scroll-snap-type:x proximity}[data-wptds-carousel][data-default][data-variant="Normal"][data-snap]

[data-wptds-carousel-item]{scroll-snap-align:center;scroll-snap-stop:always}[data-wptds-carousel][data-default][data-variant="Normal"][data-snap]

[data-wptds-carousel-item]:first-of-type{scroll-snap-align:start}[data-wptds-carousel][data-default][data-variant="Normal"][data-snap]

[data-wptds-carousel-item]:last-of-type{scroll-snap-align:end}[data-wptds-carousel][data-default][data-variant="FullWidth"] [data-wptds-carousel-scroll-container]{scroll-snap-type:x mandatory}[data-wptds-carousel][data-default][data-variant="FullWidth"]

[data-wptds-carousel-item]{inline-size:100%;scroll-snap-align:center;scroll-snap-stop:always}[data-wptds-carousel][data-default][data-variant="FullWidth"]

[data-wptds-carousel-item]:first-of-type{scroll-snap-align:start}[data-wptds-carousel][data-default][data-variant="FullWidth"]

[data-wptds-carousel-item]:last-of-type{scroll-snap-align:end}[data-wptds-carousel][data-default][data-variant="FullWidth"]

[data-wptds-carousel-item]>*{inline-size:100%}[data-wptds-carousel][data-default][data-bleed-inline]

[data-wptds-carousel-controls]{--control-side-gap:.25rem;inline-size:calc(100% - (var(--control-side-gap)*2));transform:translateX(calc(0rem + var(--control-side-gap))) translateY(-50%)}[data-wptds-carousel][data-desktop]

[data-wptds-carousel-control]:hover:not([aria-disabled="true"]):not(:active){--wptds-carousel-control-bg-color:#fff;--wptds-carousel-control-border-color:#ddd;--wptds-carousel-control-box-shadow:0rem .125rem .3125rem rgba(0,0,0,.14);--wptds-carousel-control-fg-color:#111}[data-wptds-carousel][data-desktop][data-variant="Normal"]:has([data-wptds-carousel-scroll-container]:hover),[data-wptds-carousel][data-desktop][data-variant="Normal"]:has([data-wptds-carousel-control]:hover),[data-wptds-carousel][data-desktop][data-variant="FullWidth"]:has([data-wptds-carousel-scroll-container]:hover),[data-wptds-carousel][data-desktop][data-variant="FullWidth"]:has([data-wptds-carousel-control]:hover){--wptds-carousel-control-opacity:1}[dir="rtl"]

[data-wptds-carousel][data-default] [data-wptds-carousel-controls]{transform:translateX(calc(0rem + (var(--wptds-carousel-control-size)/2))) translateY(-50%)}[dir="rtl"] [data-wptds-carousel][data-default]

[data-wptds-carousel-control][data-direction="start"]>svg{transform:scaleX(-1)}[dir="rtl"]

[data-wptds-carousel][data-default]

[data-wptds-carousel-control][data-direction="end"]>svg{transform:scaleX(1)}[dir="rtl"]

[data-wptds-carousel][data-default][data-bleed-inline]

[data-wptds-carousel-controls]{transform:translateX(calc(0rem - var(--control-side-gap))) translateY(-50%)}.b_dark [data-wptds-carousel][data-default],.b_drk [data-wptds-carousel][data-default]{--wptds-carousel-control-bg-color:#484644;--wptds-carousel-control-border-color:#545250;--wptds-carousel-control-box-shadow:0rem .125rem .1875rem rgba(0,0,0,.1);--wptds-carousel-control-fg-color:#d2d0ce}.b_dark [data-wptds-carousel][data-default] [data-wptds-carousel-control]:active,.b_drk [data-wptds-carousel][data-default] [data-wptds-carousel-control]:active{--wptds-carousel-control-bg-color:#484644;--wptds-carousel-control-border-color:#545250;--wptds-carousel-control-box-shadow:0rem .125rem .1875rem rgba(0,0,0,.1);--wptds-carousel-control-fg-color:#d2d0ce}.b_dark [data-wptds-carousel][data-desktop] [data-wptds-carousel-control]:hover:not([aria-disabled="true"]):not(:active),.b_drk [data-wptds-carousel][data-desktop] [data-wptds-carousel-control]:hover:not([aria-disabled="true"]):not(:active){--wptds-carousel-control-bg-color:#605e5c;--wptds-carousel-control-border-color:#545250;--wptds-carousel-control-box-shadow:0rem .125rem .3125rem rgba(0,0,0,.14);--wptds-carousel-control-fg-color:#faf9f8}.gs_card .iacfic .iacfmit .iacfimgc,.gs_card .iacfic .iacfmit .cico,.b_wpt_container .iacfic .iacfmit .iacfimgc,.b_wpt_container .iacfic .iacfmit .cico{width:100%!important;height:100%!important;border-radius:0}.gs_card .iacfic .iacfmit.iacfstc img,.gs_card .iacfic .iacfmit .iacfimgc img,.b_wpt_container .iacfic .iacfmit.iacfstc img,.b_wpt_container .iacfic .iacfmit .iacfimgc img{width:100%;height:100%;object-fit:cover}#slideexp6_CF8B4B .slide { margin-right: 8px; }#slideexp6_CF8B4Bc .b_slidebar .slide { border-radius: 6px; }#slideexp6_CF8B4B .slide:last-child { margin-right: 1px; }#slideexp6_CF8B4Bc { margin: -4px; } #slideexp6_CF8B4Bc .b_viewport { padding: 4px 1px 4px 1px; margin: 0 3px; } #slideexp6_CF8B4Bc .b_slidebar .slide { box-shadow: 0 0 0 1px rgba(0, 0, 0, 0.05); -webkit-box-shadow: 0 0 0 1px rgba(0, 0, 0, 0.05); } #slideexp6_CF8B4Bc .b_slidebar .slide.see_more { box-shadow: 0 0 0 0px rgba(0, 0, 0, 0.00); -webkit-box-shadow: 0 0 0 0px rgba(0, 0, 0, 0.00); } #slideexp6_CF8B4Bc .b_slidebar .slide.see_more .carousel_seemore { border: 0px; }#slideexp6_CF8B4Bc .b_slidebar .slide.see_more:hover { box-shadow: 0 0 0 0px rgba(0, 0, 0, 0.00); -webkit-box-shadow: 0 0 0 0px rgba(0, 0, 0, 0.00); }Images of Solar Inverter Becomes Off-GridBest Solar Offgrid InverterOff Grid Solar InverterInverter Solar Cell Off GridBest Solar Inverter Off GridOffgrid InverterOff Grid Hybrid Solar InverterOff Grid Inverter SystemsOff Grid InverterOff Grid Solar Power InverterSolar Installation Nelson Tasman | Solar Electric TechnologyBattery Inverter Off Grid Solar at Joseph Eason blogHybrid Solar Inverter Off Grid 3.3KW -12.3KW Single Phase 48V8 Tips to Select Off Grid Solar Inverter | inverter Off-Grid Solar Inverter 5kWOff-Grid Inverters: Revolutionizing Solar IndependenceOff Grid Solar Hybrid Inverter 48vdc 7000wOn-Grid, Off-Grid, Hybrid Solar Inverters & Energy Storage | ProlinkLearn About Solar Inverters | On Grid Off Grid Vs HybridHow a Grid-tied PV System Works with Hybrid Solar Inverter? | inverter See all#b_results h2 #kn_p,#b_results h3 #kn_p,#b_results h4 #kn_p{position:relative;display:inline}#b_pole #kn_p,.b_ans #kn_p{display:none}#kn_a{color:#4007a2;font:14px arial;left:-20px;position:absolute;top:25%}.b_title #kn_a,.b_overflow #kn_a{left:-3px;position:relative}div#b_content ol#b_results li.b_ad,div#b_content

ol#b_topw.b_results_eml li.b_ad,div#b_content ol#b_topw li.b_ad{border-bottom:0}div#b_content ol#b_results li.b_adBottom,div#b_content ol#b_topw.b_results_eml li.b_adBottom,div#b_content ol#b_topw li.b_adBottom{border-top:0}.b_ad .b_attribution>span{font-size:14px;color:#666}.b_ad .b_attribution{text-overflow:ellipsis;overflow:hidden;white-space:nowrap}.b_ad .b_attribution .b_adurl{white-space:nowrap;text-overflow:ellipsis;overflow:hidden;display:inline-block;vertical-align:bottom}.b_ad h2.b_topTitleAd{font:var(--acf-font-title-4)}#b_content:hover .b_ad.b_adTop li:first-child .sb_adTA h2 a.b_ExpandAdUnderlineWithHeight{text-decoration:underline}.b_adBottom .b_adscv{content-visibility:auto;margin-left:-22px;padding-left:22px;margin-right:-22px;padding-right:22px;margin-bottom:-16px;padding-bottom:16px}#b_results .b_ad .b_attribution .b_adurl:hover,#b_topw.b_results_eml .b_ad .b_attribution .b_adurl:hover,#b_results .b_ad .b_attribution cite a:hover,#b_topw.b_results_eml .b_ad .b_attribution cite a:hover{text-decoration:underline;cursor:pointer}#b_results .b_ad .ad_fls p:hover,#b_topw.b_results_eml .b_ad .ad_fls p:hover,#b_results .b_ad .b_caption p:hover,#b_topw.b_results_eml .b_ad .b_caption p:hover,#b_results .b_ad .b_caption p:hover .b_colorBlend,#b_topw.b_results_eml .b_ad .b_caption p:hover .b_colorBlend,#b_results .b_ad .b_ad_description:hover,#b_topw.b_results_eml .b_ad .b_ad_description:hover,#b_results .b_ad .b_caption div.b_secondaryText:hover,#b_topw.b_results_eml .b_ad .b_caption div.b_secondaryText:hover{cursor:pointer}.sb_add.sb_adTA h2:not(.b_topTitleAd){font:var(--bing-smtc-text-global-subtitle1);line-height:var(--bing-ads-smtc-algo-title-line-height);color:var(--smtc-ctrl-link-foreground-brand-rest)}.sb_add.sb_adTA .b_adTopIcon_container{display:flex;align-items:center;padding-bottom:var(--smtc-gap-between-content-x-small);margin-bottom:var(--smtc-gap-between-content-xxx-small);position:relative;height:38px;cursor:pointer}#b_results>.b_ad .sb_add.sb_adTA .b_adTopIcon_container .b_icondomian,#b_topw.b_results_eml>.b_ad .sb_add.sb_adTA .b_adTopIcon_container .b_icondomian{color:var(--smtc-foreground-content-neutral-primary)}.sb_add.sb_adTA .b_adTopIcon_container .b_icondomian{font:var(--bing-smtc-text-global-body3);font-size:var(--smtc-gap-between-content-small);line-height:var(--bing-ads-smtc-algo-site-name-line-height);position:absolute;top:0}.sb_add.sb_adTA .b_adTopIcon_container .b_adTopIcon_domain{display:inline-flex}.b_dark #b_results>.b_ad .sb_add.sb_adTA .b_adTopIcon_container .b_icondomian,.b_dark #b_topw.b_results_eml>.b_ad .sb_add.sb_adTA .b_adTopIcon_container .b_icondomian{color:#111}#b_results .b_adTopIcon_container .b_attribution,#b_context .b_adTopIcon_container .b_attribution,#b_rrat_cont .b_adTopIcon_container .b_attribution{line-height:20px;padding:0}#b_content .b_ad .sb_add .b_adTopIcon_container cite,#b_content .b_ad .sb_add .b_adTopIcon_container cite a,#b_content .sb_add .b_adTopIcon_container cite a:visited,#b_content .sb_add .b_adTopIcon_container cite a:hover{color:var(--smtc-foreground-content-neutral-secondary);text-decoration:none}#b_content .b_adTopIcon_container .b_attribution,.sb_add.sb_adTA .b_adTopIcon_container .b_attribution .b_adurl{font:var(--bing-smtc-text-global-body3);line-height:20px}#b_content .b_ad .sb_add .b_adTopIcon_container cite{font:var(--bing-smtc-text-global-body2)}.sb_add.sb_adTA .b_adTopIcon_container .b_attribution{position:absolute}.sb_add.sb_adTA .b_adTopIcon_container strong{display:contents}.b_adTopIcon_container .sw_ddgn:after{transform-origin:-180px -52px}#b_content

.b_adTopIcon_container .b_attribution,#b_results .sb_add.sb_adTA .b_adTopIcon_container .b_attribution .b_adurl,#b_topw.b_results_eml .sb_add.sb_adTA .b_adTopIcon_container .b_attribution .b_adurl,#b_content .b_adTopIcon_container .b_attribution:hover,#b_results .sb_add.sb_adTA .b_adTopIcon_container .b_attribution .b_adurl:hover,#b_topw.b_results_eml .sb_add.sb_adTA .b_adTopIcon_container .b_attribution .b_adurl:hover{text-decoration:none}.b_topAdSlug{color:#202124;margin-bottom:var(--smtc-gap-between-content-x-small);font:var(--bing-smtc-text-global-body3-strong);line-height:20px}z{a:1}z{a:1}.b_ad .b_titleBL{background-color:var(--bing-smtc-ctrl-favicon-background);border:1px solid var(--bing-smtc-stroke-ctrl-default);border-radius:var(--smtc-corner-circular);vertical-align:text-bottom;margin-right:var(--smtc-gap-between-content-small);width:26px;height:26px;text-align:center;display:inline-flex;align-items:center;justify-content:center;overflow:hidden}.b_ad .b_titleBL.b_titleBLlarge{border:1px solid var(--bing-smtc-stroke-ctrl-subtle);border-radius:var(--mai-smtc-corner-list-card-nested-default);background:var(--bing-smtc-background-card-on-image-default);width:unset;height:unset;margin-right:var(--smtc-gap-between-content-x-small);display:inline-block}.b_titleBL .saa_f{transform:scale(calc(.5625));overflow:unset}.b_titleBL.b_titleBLlarge .saa_f{overflow:unset;transform:unset;margin:var(--smtc-gap-between-content-xx-small)}.b_titleBL img{border-radius:var(--mai-smtc-corner-favicon)}.b_titleBL.b_titleBLlarge img{border-radius:var(--mai-smtc-corner-favicon)}.b_adcaret{display:inline-block}.b_adcaret bubble_item{display:block;cursor:pointer;margin:0 14px 0 var(--smtc-padding-ctrl-sm-text-top)}.b_attribution a.b_adcaret div bubble_item:has(span.sw_ddgn),.b_attribution a.b_adcaret div bubble_item:has(span.sw_ddw),cite a.b_adcaret div bubble_item:has(span.sw_ddgn),cite a.b_adcaret div bubble_item:has(span.sw_ddw){display:block;cursor:pointer;padding:var(--smtc-gap-between-content-xx-small) var(--smtc-gap-between-content-x-small) 0 var(--smtc-gap-between-content-x-small);margin:0}.b_adcaret bubble_item .sw_ddgn,.b_adcaret bubble_item .sw_ddw{margin:var(--smtc-padding-ctrl-text-side) calc(-1*var(--smtc-gap-between-content-xx-small)) var(--smtc-padding-ctrl-text-side) calc(-1*var(--smtc-padding-ctrl-sm-text-top));display:block}.b_adcaret_content{text-align:center}.b_ad .sb_adTA:not(:has(.b_adRebate)) .b_adcaret:not(.trgr_icon){margin-left:var(--bing-ads-smtc-url-icon-padding-left);margin-right:var(--bing-ads-smtc-url-icon-padding-right)}.b_ad .sb_adTA:not(:has(.b_adRebate)) .b_adcaret:not(.trgr_icon) bubble_item{margin:unset}.sb_add .hhTitle strong{font-weight:600}.sb_adTA span.ad_sym,.format_sym{font-family:Calibri,"Segoe UI",Arial,Helvetica,sans-serif;line-height:0}.sb_adTA span.ad_title_sym{font:var(--bing-smtc-text-global-body3);vertical-align:top}#b_results .b_ad .sb_adTA .b_belowcaption,#b_topw.b_results_eml .b_ad .sb_adTA .b_belowcaption{padding-bottom:4px}

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