



**EL1012(TA)-VG**

|                                 |   |
|---------------------------------|---|
| Manufacturer Part Number:       | EL1012(TA)-VG                           |
| Manufacturer / Brand            | Everlight Electronics                   |
| Part of Description:            | OPTOISOLTR 5KV TRANSISTOR 4-SOP         |
| Datasheets:                     | EL1012(TA)-VG.pdf                       |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant              |
| Stock Condition:                | New original, 2000 pcs Stock Available. |
| Ship From:                      | Hong Kong                               |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                       |

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The specifications of EL1012(TA)-VG

|                                 |  |                                  |  |
|---------------------------------|--|----------------------------------|--|
| Part Number                     | EL1012(TA)-VG  | Manufacturer / Brand             | Everlight Electronics  |
| Series                          | -  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)  |
| Package / Case                  | 4-SMD, Gull Wing   | Packaging                        | Tape & Reel (TR)   |
| Mounting Type                   | Surface Mount  | Supplier Device Package          | 4-SOP (2.54mm)   |
| Operating Temperature           | -55°C ~ 110°C  | Detailed Description             | Optoisolator Transistor Output 5000Vrms 1 Channel 4-SOP (2.54mm) |
| Input Type                      | DC   | Output Type                      | Transistor   |
| Number of Channels              | 1  | Current - Output / Channel       | 50mA   |
| Voltage - Isolation             | 5000Vrms   | Rise / Fall Time (Typ)           | 2µs, 3µs   |
| Voltage - Output (Max)          | 80V  | Voltage - Forward (Vf) (Typ)     | 1.45V  |
| Current - DC Forward (If) (Max) | 60mA   | Current Transfer Ratio (Min)     | 63% @ 10mA   |
| Current Transfer Ratio (Max)    | 125% @ 10mA  | Turn On / Turn Off Time (Typ)    | 4µs, 3µs   |
| Vce Saturation (Max)            | 300mV  | Stock Quantity                   | 2000 pcs Stock   |
| Category                        | <a href="#">Isolators &gt; Optoisolators - Transistor, Photovoltaic Output</a> | Description                      | OPTOISOLTR 5KV TRANSISTOR 4-SOP                                  |
| Lead Free Status / RoHS Status  | Lead free / RoHS Compliant   |                                  |  |

Keywords realted to EL1012(TA)-VG

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|---|--|---|--|
| <a href="#">Everlight Electronics EL1012(TA)-VG</a> | <a href="#">EL1012(TA)-VG part</a>                 | <a href="#">EL1012(TA)-VG Price</a>                 | <a href="#">EL1012(TA)-VG Distributor</a>                  |
| <a href="#">EL1012(TA)-VG Technical</a>             | <a href="#">EL1012(TA)-VG Stock</a>                | <a href="#">EL1012(TA)-VG Inventory</a>             | <a href="#">EL1012(TA)-VG Supplier</a>                     |
| <a href="#">EL1012(TA)-VG Online Order</a>          | <a href="#">EL1012(TA)-VG Inquiry</a>              | <a href="#">EL1012(TA)-VG Image</a>                 | <a href="#">EL1012(TA)-VG Picture</a>                      |
| <a href="#">EL1012(TA)-VG pdf</a>                   | <a href="#">EL1012(TA)-VG datasheet</a>            | <a href="#">EL1012(TA)-VG data sheet</a>            | <a href="#">EL1012(TA)-VG pdf datasheet</a>                |
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You May Be Also Be interested In:

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|---|---|---|
| <p><b>EL1112(TA)-VG</b><br/> <b>Description:</b> OPTOISO 5KV TRANS W/BASE 5SOP<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 38000 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>   | <p><b>EL1018(TA)-VG</b><br/> <b>Description:</b> OPTOISOLTR 5KV TRANSISTOR 4-SOP<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 42000 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>       | <p><b>EL1114(TA)-VG</b><br/> <b>Description:</b> OPTOISO 5KV TRANS W/BASE 5SOP<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 84000 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>         |
| <p><b>EL1017(TA)-VG</b><br/> <b>Description:</b> OPTOISOLTR 5KV TRANSISTOR 4-SOP<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 20000 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p> | <p><b>EL1013(TA)(HFX)-VG</b><br/> <b>Description:</b> EL1013(TA)(HFX)-VG EVERLIGHT SOP4<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 2000 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p> | <p><b>EL1110(TA)-G</b><br/> <b>Description:</b> OPTOISO 5KV TRANS W/BASE 5SOP<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 2000 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>           |
| <p><b>EL1013</b><br/> <b>Description:</b> EL1013 SOP4<br/> <b>Manufacturers:</b> Original<br/> <b>In Stock:</b> New original, 89200 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>   | <p><b>EL1112</b><br/> <b>Description:</b> EL1112 EVERLIG SOP5<br/> <b>Manufacturers:</b> EVERLIG<br/> <b>In Stock:</b> New original, 5400 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>   | <p><b>EL1019(TA)-VG</b><br/> <b>Description:</b> OPTOISOLTR 5KV TRANSISTOR 4-SOP<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 9000 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>        |
| <p><b>EL1116</b><br/> <b>Description:</b> EL1116 EVERLIG SOP5<br/> <b>Manufacturers:</b> EVERLIG<br/> <b>In Stock:</b> New original, 2900 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>                                   | <p><b>EL1012</b><br/> <b>Description:</b> EL1012 EVERLIG SOP4<br/> <b>Manufacturers:</b> EVERLIG<br/> <b>In Stock:</b> New original, 1000 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>   | <p><b>EL1018(TA)(SEM)-VG</b><br/> <b>Description:</b> EL1018(TA)(SEM)-VG ELEVERLIG SOP4<br/> <b>Manufacturers:</b> ELEVERLIG<br/> <b>In Stock:</b> New original, 19800 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>            |
| <p><b>EL1110(TA)-VG</b><br/> <b>Description:</b> OPTOISO 5KV TRANS W/BASE 5SOP<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 16000 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>   | <p><b>EL1019</b><br/> <b>Description:</b> EL1019 EVERLIGHT SOP<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 36000 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>                         | <p><b>EL1018</b><br/> <b>Description:</b> EL1018 EVERLIGHT SOP<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 76700 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>                         |
| <p><b>EL1010</b><br/> <b>Description:</b> EL1010 EVERLIGHT SOP<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 20600 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>                   | <p><b>EL1110</b><br/> <b>Description:</b> EL1110 EVERLIGHT SOP5<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 1900 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>                         | <p><b>EL1017</b><br/> <b>Description:</b> EL1017 EVERLIG SOP4<br/> <b>Manufacturers:</b> EVERLIG<br/> <b>In Stock:</b> New original, 10000 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>  |
| <p><b>EL10144</b><br/> <b>Description:</b> EL10144 EL SMD<br/> <b>Manufacturers:</b> EL<br/> <b>In Stock:</b> New original, 100 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>   | <p><b>EL10005057C</b><br/> <b>Description:</b> EL10005057C EL SOP16<br/> <b>Manufacturers:</b> EL<br/> <b>In Stock:</b> New original, 100 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>   | <p><b>EL1117</b><br/> <b>Description:</b> EL1117 SOP5<br/> <b>Manufacturers:</b> Original<br/> <b>In Stock:</b> New original, 114000 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>  |
| <p><b>EL1013(TA)(D)-VG</b><br/> <b>Description:</b> EL1013(TA)(D)-VG EVERLIG SOP4<br/> <b>Manufacturers:</b> EVERLIG<br/> <b>In Stock:</b> New original, 886700 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>             | <p><b>EL1117(TA)-VG</b><br/> <b>Description:</b> OPTOISO 5KV TRANS W/BASE 5SOP<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 40000 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>         | <p><b>EL1013(TA)(AST)-VG</b><br/> <b>Description:</b> EL1013(TA)(AST)-VG EVERLIGHT SOP4<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 1400 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p> |
| <p><b>EL1014</b><br/> <b>Description:</b> EL1014 EVERLIGHT SOP<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 10000 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>                   | <p><b>EL1014(TA)-VG</b><br/> <b>Description:</b> OPTOISOLTR 5KV TRANSISTOR 4-SOP<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 62000 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>       | <p><b>EL10007A</b><br/> <b>Description:</b> EL10007A EL SOP24<br/> <b>Manufacturers:</b> EL<br/> <b>In Stock:</b> New original, 100 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>   |
| <p><b>EL1113</b><br/> <b>Description:</b> EL1113 EVERLIG SOP5<br/> <b>Manufacturers:</b> EVERLIG<br/> <b>In Stock:</b> New original, 800 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>                                    | <p><b>EL1013(TA)-VG</b><br/> <b>Description:</b> OPTOISOLTR 5KV TRANSISTOR 4-SOP<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 113700 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>      | <p><b>EL1018(TB)-VG</b><br/> <b>Description:</b> EL1018(TB)-VG EVERLIGHT SOP-4L<br/> <b>Manufacturers:</b> Everlight Electronics<br/> <b>In Stock:</b> New original, 2300 pcs Stock Available.<br/>                 Quote: <input type="button" value="RFQ"/></p>         |



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