



**SI7882DP-T1-E3**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | SI7882DP-T1-E3                           |
| Manufacturer / Brand            | Electro-Films (EFI) / Vishay             |
| Part of Description:            | MOSFET N-CH 12V 13A PPAK SO-8            |
| Datasheets:                     | SI7882DP-T1-E3.pdf                       |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant               |
| Stock Condition:                | New original, 20000 pcs Stock Available. |
| Ship From:                      | Hong Kong                                |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                        |

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**SI7882DP-T1-E3** 100% New Original 20000pcs in Stock, Find SI7882DP-T1-E3 Price, Stock, datasheet at IC Components Ltd Online, buy SI7882DP-T1-E3 Electro-Films (EFI) / Vishay with warrantied. 100% guarantee confidence. RFQ SI7882DP-T1-E3: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of SI7882DP-T1-E3

|                                |   |  |   |
|--------------------------------|---|--|---|
| Part Number                    | SI7882DP-T1-E3  | Manufacturer / Brand                   | Electro-Films (EFI) / Vishay                                  |
| Series                         | TrenchFET®  | Moisture Sensitivity Level (MSL)       | 1 (Unlimited)   |
| Package / Case                 | PowerPAK® SO-8  | Packaging                              | Tape & Reel (TR)  |
| Mounting Type                  | Surface Mount   | Supplier Device Package                | PowerPAK® SO-8  |
| Operating Temperature          | -55°C ~ 150°C (TJ)  | Detailed Description                   | N-Channel 12V 13A (Ta) 1.9W (Ta) Surface Mount PowerPAK® SO-8 |
| Technology                     | MOSFET (Metal Oxide)  | Power Dissipation (Max)                | 1.9W (Ta)   |
| FET Type                       | N-Channel   | FET Feature                            | -   |
| Drain to Source Voltage (Vdss) | 12V   | Current - Continuous Drain (Id) @ 25°C | 13A (Ta)  |
| Rds On (Max) @ Id, Vgs         | 5.5 mOhm @ 17A, 4.5V  | Vgs(th) (Max) @ Id                     | 1.4V @ 250µA  |
| Gate Charge (Qg) (Max) @ Vgs   | 30nC @ 4.5V   | Drive Voltage (Max Rds On, Min Rds On) | 2.5V, 4.5V  |
| Vgs (Max)                      | ±8V   | Stock Quantity                         | 20000 pcs Stock   |
| Category                       | <a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Single</a> | Description                            | MOSFET N-CH 12V 13A PPAK SO-8                                 |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant  |  |   |

Keywords related to SI7882DP-T1-E3

|   |  |   |   |
|---|--|---|---|
| <a href="#">Electro-Films (EFI) / Vishay SI7882DP-T1-E3</a> | <a href="#">SI7882DP-T1-E3 part</a>                                | <a href="#">SI7882DP-T1-E3 Price</a>                        | <a href="#">SI7882DP-T1-E3 Distributor</a>                  |
| <a href="#">SI7882DP-T1-E3 Technical</a>                    | <a href="#">SI7882DP-T1-E3 Stock</a>                               | <a href="#">SI7882DP-T1-E3 Inventory</a>                    | <a href="#">SI7882DP-T1-E3 Supplier</a>                     |
| <a href="#">SI7882DP-T1-E3 Online Order</a>                 | <a href="#">SI7882DP-T1-E3 Inquiry</a>                             | <a href="#">SI7882DP-T1-E3 Image</a>                        | <a href="#">SI7882DP-T1-E3 Picture</a>                      |
| <a href="#">SI7882DP-T1-E3 pdf</a>                          | <a href="#">SI7882DP-T1-E3 datasheet</a>                           | <a href="#">SI7882DP-T1-E3 data sheet</a>                   | <a href="#">SI7882DP-T1-E3 pdf datasheet</a>                |
| <a href="#">Download SI7882DP-T1-E3 datasheet</a>           | <a href="#">Electro-Films (EFI) / Vishay Manufacturer</a>          | <a href="#">Electro-Films (EFI) / Vishay SI7882DP-T1-E3</a> | <a href="#">Electro-Films (EFI) / Vishay SI7882DP-T1-E3</a> |
| <a href="#">Vishay Electro-Films SI7882DP-T1-E3</a>         | <a href="#">Phoenix Passive Components / Vishay SI7882DP-T1-E3</a> |   |   |

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| <p><b>SI7886DP-T1-E3</b><br/>Description: SI7886DP-T1-E3 VISHAY QFN<br/>Manufacturers: Vishay Precision Group<br/>In Stock: New original, 2700 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>               | <p><b>SI7880ADP-T1-E3</b><br/>Description: MOSFET N-CH 30V 40A PPAK SO-8<br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>In Stock: New original, 95000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p><b>SI7880ADP-T1-GE3</b><br/>Description: MOSFET N-CH 30V 40A PPAK SO-8<br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>In Stock: New original, 5400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |
| <p><b>SI7884DP-T1</b><br/>Description: SI7884DP-T1 VISHAY QFN8<br/>Manufacturers: Vishay Precision Group<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                     | <p><b>SI7884BDP-T1-E3</b><br/>Description: MOSFET N-CH 40V 58A PPAK SO-8<br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>In Stock: New original, 95000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p><b>SI7886DP-T1</b><br/>Description: SI7886DP-T1 SILICON QFN<br/>Manufacturers: SILICON<br/>In Stock: New original, 1600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                  |
| <p><b>SI7882DP-T1-GE3</b><br/>Description: MOSFET N-CH 12V 13A PPAK SO-8<br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>In Stock: New original, 3000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    | <p><b>SI786LG-T1</b><br/>Description: SI786LG-T1 VISHAY SSOP28<br/>Manufacturers: Vishay Precision Group<br/>In Stock: New original, 3900 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                   | <p><b>SI7868DP-T1-E3</b><br/>Description: SI7868DP-T1-E3 VISHAY QFN<br/>Manufacturers: Vishay Precision Group<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>               |
| <p><b>SI7872DP-T1-GE3</b><br/>Description: MOSFET 2N-CH 30V 6.4A PPAK SO-8<br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>In Stock: New original, 50000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>SI7884DP-T1-E3</b><br/>Description: SI7884DP-T1-E3 VISHAY QFN8<br/>Manufacturers: Vishay Precision Group<br/>In Stock: New original, 3600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>             | <p><b>SI7886A</b><br/>Description: SI7886A SIL SOP8<br/>Manufacturers: SIL<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  |
| <p><b>SI7884BDP</b><br/>Description: SI7884BDP SI QFN-8<br/>Manufacturers: SI<br/>In Stock: New original, 1200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   | <p><b>SI7868DP-T1-GE3</b><br/>Description: SI7868DP-T1-GE3 VB QFN8<br/>Manufacturers: VB<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                   | <p><b>SI786LG</b><br/>Description: SI786LG VISHAY QSOP28<br/>Manufacturers: Vishay Precision Group<br/>In Stock: New original, 4100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                         |
| <p><b>SI7880ADP</b><br/>Description: SI7880ADP SI QFN-8<br/>Manufacturers: SI<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p><b>SI7880DP-T1-E3</b><br/>Description: SI7880DP-T1-E3 VISHAY QFN-8<br/>Manufacturers: Vishay Precision Group<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>             | <p><b>SI7880DP-T1-GE3</b><br/>Description: SI7880DP-T1-GE3 VB QFN8<br/>Manufacturers: VB<br/>In Stock: New original, 4100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                   |
| <p><b>SI7886ADP-T1-E3</b><br/>Description: MOSFET N-CH 30V 15A PPAK SO-8<br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>In Stock: New original, 9000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    | <p><b>SI7872DP</b><br/>Description: SI7872DP SI QFN-8<br/>Manufacturers: SI<br/>In Stock: New original, 1200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p><b>SI7872DP-T1-E3</b><br/>Description: MOSFET 2N-CH 30V 6.4A PPAK SO-8<br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>In Stock: New original, 99000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
| <p><b>SI7884BDP-T1-GE3</b><br/>Description: MOSFET N-CH 40V 58A PPAK SO-8<br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>In Stock: New original, 15100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p><b>SI7886DP</b><br/>Description: SI7886DP VIS QFN8<br/>Manufacturers: VIS<br/>In Stock: New original, 10800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p><b>SI7880DP-T1</b><br/>Description: SI7880DP-T1 VISHAY PowerPAK1<br/>Manufacturers: Vishay Precision Group<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>               |
| <p><b>SI7882DP</b><br/>Description: SI7882DP SI QFN-8<br/>Manufacturers: SI<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p><b>SI7884DP-T1-GE3</b><br/>Description: SI7884DP-T1-GE3 VB QFN8<br/>Manufacturers: VB<br/>In Stock: New original, 15100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                                  | <p><b>SI7886DP-T1-GE3</b><br/>Description: SI7886DP-T1-GE3 VISHAY SO-8<br/>Manufacturers: Vishay Precision Group<br/>In Stock: New original, 95000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>          |
| <p><b>SI786LG-T1-E3</b><br/>Description: SI786LG-T1-E3 VISHAY SSOP<br/>Manufacturers: Vishay Precision Group<br/>In Stock: New original, 1300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                | <p><b>SI7886ADP-T1-GE3</b><br/>Description: MOSFET N-CH 30V 15A PPAK SO-8<br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>In Stock: New original, 95000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>SI7888DP</b><br/>Description: SI7888DP VISHAY QFN8<br/>Manufacturers: Vishay Precision Group<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                          |



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong