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|---|---|
|   | <b>PHKD6N02LT,518</b>   |
|   | <b>Manufacturer Part Number:</b> <a href="#">PHKD6N02LT,518</a>   |
|  <p>Not Actual Photo<br/>YIC International Co., Limited.</p> | <b>Manufacturer/Brand:</b> <a href="#">Nexperia</a>   |
|   | <b>Part of Description:</b> MOSFET 2N-CH 20V 10.9A SOT96-1  |
| <p>Image may be representation.<br/>See specs for product details.</p>  | <b>Datasheets:</b>  <a href="#">PHKD6N02LT,518.pdf</a> |
|   | <b>RoHs Status:</b>  Lead free / RoHS                  |
|   | <b>Stock Condition:</b> Compliant<br>New original, 2513 pcs Stock Available.  |
|   | <b>Ship From:</b> Hong Kong   |
|   | <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS  |

Specifications

|  |  |
|--|--|
| Part Number                            | <a href="#">PHKD6N02LT,518</a>   |
| Manufacturer                           | <a href="#">Nexperia</a>   |
| Description                            | MOSFET 2N-CH 20V 10.9A SOT96-1   |
| Category                               | <a href="#">Discrete Semiconductor Products &gt; Transistors - FETs,</a> |
| Part Status                            | 2513 pcs Stock   |
| Vgs(th) (Max) @ Id                     | 1.5V @ 250µA   |
| Supplier Device Package                | 8-SO   |
| Series                                 | TrenchMOS™   |
| Rds On (Max) @ Id, Vgs                 | 20 mOhm @ 3A, 5V   |
| Power - Max                            | 4.17W  |
| Packaging                              | Tape & Reel (TR)   |
| Package / Case                         | 8-SOIC (0.154", 3.90mm Width)  |
| Operating Temperature                  | -55°C ~ 150°C (TJ)   |
| Mounting Type                          | Surface Mount  |
| Input Capacitance (Ciss) (Max) @ Vds   | 950pF @ 10V  |
| Gate Charge (Qg) (Max) @ Vgs           | 15.3nC @ 5V  |
| FET Type                               | 2 N-Channel (Dual)   |
| FET Feature                            | Logic Level Gate   |
| Drain to Source Voltage (Vdss)         | 20V  |
| Current - Continuous Drain (Id) @ 25°C | 10.9A  |

You May Be Also Be interested

In:

|   |   |  |   |
|---|---|--|---|
|  <p><b>PHKD3NQ10T,518</b><br/>Nexperia USA Inc.<br/>MOSFET 2N-CH 100V 3A 8SOIC</p> |  <p><b>PHKD6N02LT</b><br/>PHILIPS<br/>PHKD6N02LT PHILIPS</p> |  <p><b>PHKD6N02LT MOS</b><br/>VBSEMI<br/>VBSEMI SO-8</p> |  <p><b>PHKD6N02LT/PB</b><br/>PH<br/>PH SOP8</p>                                    |
|  <p><b>PHKD6N02</b><br/>PHILIPS<br/>PHKD6N02 PHILIPS</p>                           |  <p><b>PHKD6N2</b><br/>PHI<br/>PHKD6N2 PHI</p>               |  <p><b>PHKD6N02LT.</b><br/>NXP<br/>NXP SOP8</p>          |  <p><b>PHKL2</b><br/>Hammond Manufacturing<br/>LATCH HANDLE PADLOCKING<br/>3PT</p> |

PHKD6N02LT,518 Related keyword

More

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| <a href="#">PHKD6N02LT,518 Electronic</a> | <a href="#">PHKD6N02LT,518 Components</a>   | <a href="#">PHKD6N02LT,518 Distributor</a> | <a href="#">PHKD6N02LT,518 Image</a> | <a href="#">PHKD6N02LT,518 Part</a>         |
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