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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><p>Not Actual Photo<br/>YIC International Co., Limited.</p></div> | <div><div>SP8M2FU6TB</div><div><div>Manufacturer Part Number:</div><div>SP8M2FU6TB</div></div><div><div>Manufacturer/Brand:</div><div>LAPIS Semiconductor</div></div><div><div>Part of Description:</div><div>MOSFET N/P-CH 30V 3.5A 8SOIC</div></div><div><div>Datasheets:</div><div> <a href="#">SP8M2FU6TB.pdf</a></div></div><div><div>RoHs Status:</div><div> Lead free / RoHS</div></div><div><div>Stock Condition:</div><div>Compliant<br/>New original, 2389 pcs Stock Available.</div></div><div><div>Ship From:</div><div>Hong Kong</div></div><div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div></div> |
| <div>Image may be representation.<br/>See specs for product details.</div>                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

| Specifications                         |                                                       |
|----------------------------------------|-------------------------------------------------------|
| Part Number                            | SP8M2FU6TB                                            |
| Manufacturer                           | LAPIS Semiconductor                                   |
| Description                            | MOSFET N/P-CH 30V 3.5A 8SOIC                          |
| Category                               | Discrete Semiconductor Products > Transistors - FETs, |
| Part Status                            | 2389 pcs Stock                                        |
| Vgs(th) (Max) @ Id                     | 2.5V @ 1mA                                            |
| Supplier Device Package                | 8-SOP                                                 |
| Series                                 | -                                                     |
| Rds On (Max) @ Id, Vgs                 | 83 mOhm @ 3.5A, 10V                                   |
| Power - Max                            | 2W                                                    |
| Packaging                              | Tape & Reel (TR)                                      |
| Package / Case                         | 8-SOIC (0.154", 3.90mm Width)                         |
| Operating Temperature                  | 150°C (TJ)                                            |
| Mounting Type                          | Surface Mount                                         |
| Input Capacitance (Ciss) (Max) @ Vds   | 140pF @ 10V                                           |
| Gate Charge (Qg) (Max) @ Vgs           | 3.5nC @ 5V                                            |
| FET Type                               | N and P-Channel                                       |
| FET Feature                            | Standard                                              |
| Drain to Source Voltage (Vdss)         | 30V                                                   |
| Current - Continuous Drain (Id) @ 25°C | 3.5A                                                  |

You May Be Also Be interested

In:



**SP8M2FT1TB**  
ROHM  
SP8M2FT1TB ROHM



**SP8M24FU7TB1**  
ROHM  
SP8M24FU7TB1 ROHM



**SP8M3 F TB**  
ROHM  
SP8M3 F TB ROHM



**SP8M2FD5TB**  
ROHM  
SP8M2FD5TB ROHM



**SP8M3**  
ROHM  
SP8M3 ROHM



**SP8M24TB**  
ROHM  
SP8M24TB ROHM



**SP8M3 TB**  
ROHM  
SP8M3 TB ROHM



**SP8M3 FD5TB**  
ROHM  
SP8M3 FD5TB ROHM

SP8M2FU6TB Related keyword

More

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|--------------------------------|-------------------------|------------------------|------------------|--------------------------------|
| SP8M2FU6TB LAPIS Semiconductor | SP8M2FU6TB Data Sheet   | SP8M2FU6TB Datasheets  | SP8M2FU6TB PDF   | LAPIS Semiconductor SP8M2FU6TB |
| SP8M2FU6TB Electronic          | SP8M2FU6TB Components   | SP8M2FU6TB Distributor | SP8M2FU6TB Image | SP8M2FU6TB Part                |
| SP8M2FU6TB Price               | SP8M2FU6TB Manufacturer | SP8M2FU6TB Picture     | SP8M2FU6TB Stock | SP8M2FU6TB Inventory           |
| SP8M2FU6TB New                 | SP8M2FU6TB Original     | SP8M2FU6TB Warranted   | SP8M2FU6TB RFQ   | SP8M2FU6TB Order Online        |