



Image may be representation.  
See specs for product details.

## SP8M10TB

|                                  |  |
|----------------------------------|--|
| <b>Manufacturer Part Number:</b> | SP8M10TB                                 |
| <b>Manufacturer/Brand:</b>       | LAPIS Semiconductor                      |
| <b>Part of Description:</b>      | MOSFET N/P-CH 30V 7A/4.5A 8SOIC          |
| <b>Datasheets:</b>               | <a href="#">SP8M10TB.pdf</a>             |
| <b>RoHs Status:</b>              | Lead free / RoHS Compliant               |
| <b>Stock Condition:</b>          | New original, 28311 pcs Stock Available. |
| <b>Ship From:</b>                | Hong Kong                                |
| <b>Shipment Way:</b>             | DHL/Fedex/TNT/UPS/EMS                    |

### Specifications

|  |   |
|--|---|
| Part Number                            | SP8M10TB  |
| Manufacturer                           | LAPIS Semiconductor                                   |
| Description                            | MOSFET N/P-CH 30V 7A/4.5A 8SOIC                       |
| Category                               | Discrete Semiconductor Products > Transistors - FETs, |
| Part Status                            | 28311 pcs Stock                                       |
| Series                                 | -   |
| Operating Temperature                  | 150°C (TJ)  |
| Mounting Type                          | Surface Mount   |
| Power - Max                            | 2W  |
| Package / Case                         | 8-SOIC (0.154", 3.90mm Width)                         |
| Supplier Device Package                | 8-SOP   |
| FET Type                               | N and P-Channel                                       |
| FET Feature                            | Logic Level Gate                                      |
| Drain to Source Voltage (Vdss)         | 30V   |
| Current - Continuous Drain (Id) @ 25°C | 7A, 4.5A  |
| Rds On (Max) @ Id, Vgs                 | 25 mOhm @ 7A, 10V                                     |
| Vgs(th) (Max) @ Id                     | 2.5V @ 1mA  |
| Gate Charge (Qg) (Max) @ Vgs           | 8.4nC @ 5V  |
| Input Capacitance (Ciss) (Max) @ Vds   | 600pF @ 10V   |
| Packaging                              | Cut Tape (CT)   |

SP8M10TB is New Original in Stock, Search SP8M10TB Datasheets, PDF, Inventory at Y-IC.com Online, Order SP8M10TB LAPIS Semiconductor with warrantied and confidence. RFQ SP8M10TB : Info@Y-IC.com

### You May Be Also Be interested In:

**SP8M10FU6TB**  
LAPIS Semiconductor  
MOSFET N/P-CH 30V 7A/4.5A 8SOIC

**SP8KS TB**  
ROHM  
ROHM SOP8

**SP8M10-TB VB**  
SP8M10-TB VB

**SP8M2-TB R**  
SP8M2-TB R

**SP8M2 ROHM**  
SP8M2 ROHM

**SP8M10FRA ROHM**  
SP8M10FRA ROHM

**SP8M10 ROHM**  
SP8M10 ROHM

**SP8M2 FT1TB ROHM**  
SP8M2 FT1TB ROHM

### Hot Parts

More

- |             |             |              |             |             |
|-------------|-------------|--------------|-------------|-------------|
| SP8K22FRA   | SP8K22FU6TB | SP8K22FU7TB  | SP8K22GTB1  | SP8K24-TB   |
| SP8K24FRA   | SP8K2FTB    | SP8K3-TB     | SP8K31-TB   | SP8K31FRA   |
| SP8K32-TB   | SP8K32TB1   | SP8K33-TB    | SP8K33FRA   | SP8K33TB    |
| SP8K33TB1   | SP8K3FD5TB1 | SP8K3FU6TB   | SP8K4FU6TB  | SP8K4FU7TB  |
| SP8K4GTB1   | SP8K5-TB    | SP8K5FU6TB   | SP8M10-TB   | SP8M10FRA   |
| SP8M2-TB    | SP8M21-TB   | SP8M21FRA    | SP8M21FU6TB | SP8M21TB    |
| SP8M24-TB   | SP8M24FRA   | SP8M24FU7TB1 | SP8M24TB    | SP8M2FD5TB  |
| SP8M2FT1TB  | SP8M2FU6TB  | SP8M3-TB     | SP8M3FD5TB  | SP8M3FD5TB1 |
| SP8M3FU7TB1 | SP8M4-F-TB  | SP8M4-TB     | SP8M41-TB   | SP8M5-TB    |
| SP8M51-TB   | SP8M51TB1   | SP8M63-TB    | SP8M65-TB   | SP8M7-TB    |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited