



Image may be representation.  
See specs for product details.

## RSH070P05TB1

<b>Manufacturer Part Number:</b>	RSH070P05TB1
<b>Manufacturer/Brand:</b>	LAPIS Semiconductor
<b>Part of Description:</b>	MOSFET P-CH 45V 7A SOP8
<b>Datasheets:</b>	<a href="#">RSH070P05TB1.pdf</a>
<b>RoHs Status:</b>	Lead free / RoHS Compliant
<b>Stock Condition:</b>	New original, 3172 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	RSH070P05TB1
Manufacturer	LAPIS Semiconductor
Description	MOSFET P-CH 45V 7A SOP8
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	3172 pcs Stock
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOP
Power Dissipation (Max)	2W (Ta)
FET Type	P-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	45V
Current - Continuous Drain (Id) @ 25°C	7A (Ta)
Rds On (Max) @ Id, Vgs	27 mOhm @ 7A, 10V
Vgs(th) (Max) @ Id	2.5V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	47.6nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	4100pF @ 10V
Drive Voltage (Max Rds On, Min Rds On)	4V, 10V
Vgs (Max)	±20V
Packaging	Tape & Reel (TR)

RSH070P05TB1 is New Original in Stock, Search RSH070P05TB1 Datasheets, PDF, Inventory at Y-IC.com Online, Order RSH070P05TB1 LAPIS Semiconductor with warrantied and confidence. RFQ RSH070P05TB1 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

<p><b>RSH070N05GZETB</b> LAPIS Semiconductor MOSFET N-CH 45V 7A SOP8</p>	<p><b>RSH100N03TB</b> ROHM RSH100N03TB ROHM</p>	<p><b>RSH070P05GZETB</b> LAPIS Semiconductor MOSFET P-CH 45V 7A SOP8</p>	<p><b>RSH070N05TB1</b> LAPIS Semiconductor MOSFET N-CH 45V 7A SOP8</p>
<p><b>RSH070P05TB</b> ROHM RSH070P05TB ROHM</p>	<p><b>RSH090N03TB1</b> LAPIS Semiconductor MOSFET N-CH 30V 9A SOP8</p>	<p><b>RSH0J271MCN1GB</b> Nichicon CAP ALUM POLY 270UF 20% 6.3V SMD</p>	<p><b>RSH090N03TB</b> ROHM RSH090N03TB ROHM</p>

### Hot Parts

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|--------------------|--------------------|----------------------|-----------------|----------------|
| 5STP08D2401        | A8437EEJTR-T       | ACPL-C780-500E       | CL21A226MQCLRNC | DD1200S33K1    |
| GJM0335C1E7R5DB01D | GRM0335C1H5R4DD01D | IBC25AET4812-EJ      | IPP65R380E6     | IRKL132-14     |
| LT1336CS#PBF       | LT1761ES5-SD       | LTC2175IUKG-14#TRPBF | M5201FP-X       | MA2SV01001JN   |
| MC33761SNT1-25     | MDP1401-103G       | MIC809SUY            | PGH150N16       | PS9601L-E4     |
| R1178NS10F         | RCLAMP7522T.TNT    | RH5RL40AA-T1-FB      | RSH065N03TB     | RSH065N03TB1   |
| RSH065N06          | RSH065N06TB        | RSH065N06TB1         | RSH070N05TB     | RSH070N05TB1   |
| RSH070P05GZETB     | RSH070P05TB        | RSH090N03TB          | RSH090N03TB1    | RSH100N03TB    |
| RSH100N03TB1       | RSH110N03TB        | RSH110N03TB1         | RSH125N03TB     | RSH125N03TB1   |
| RSH140N03TB        | RT8020CGQW         | S52HA0.4C-B          | SC431AVSNT1G    | SKB50-08A3     |
| STK795-513         | STM8S007C8T6       | TS942AIDT            | UCC37324DGN     | XC6119N20A7R-G |

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