



RSJ650N10TL Information



For Reference Only

Part Number RSJ650N10TL

Manufacturer Rohm Semiconductor

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 100V 65A LPTS

Package SC-83

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









RSJ650N10TL Specifications

| Manufacturer Part Number | RSJ650N10TL |
|--|--------------------------------------|
| Manufacturer | Rohm Semiconductor |
| | Discrete Semiconductor Products |
| Category | |
| | Transistors - FETs, MOSFETs - Single |
| Package | SC-83 |
| Series | - |
| FET Type | N-Channel |
| Technology | MOSFET (Metal Oxide) |
| Drain to Source Voltage (Vdss) | 100V |
| Current - Continuous Drain (Id) @ 25°C | 65A (Ta) |
| Drive Voltage (Max Rds On, Min Rds On) | 4V, 10V |
| Vgs(th) (Max) @ Id | 2.5V @ 1mA |
| Gate Charge (Qg) (Max) @ Vgs | 260nC @ 10V |
| Input Capacitance (Ciss) (Max) @ Vds | 10780pF @ 25V |
| Vgs (Max) | ±20V |
| FET Feature | - |
| Power Dissipation (Max) | 100W (Tc) |
| Rds On (Max) @ Id, Vgs | 9.1 mOhm @ 32.5A, 10V |
| Operating Temperature | 150°C (TJ) |
| Mounting Type | Surface Mount |
| Supplier Device Package | LPTS |
| Package / Case | SC-83 |
| | Report errors? |

RSJ650N10TL Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

RSJ650N10TL Payment Methods



















RSJ650N10TL Shipping Methods













If you have any question about RSJ650N10TL, please do not hesitate to contact us!

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