

TSM650N15CR RLG

TSM650N15CR RLG Information

| Containance can ber | TSM650N15CR RLG TSC America Inc. Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET, SINGLE, N-CHANNEL, TRENC 8-PowerTDFN For the pricing/inventory/lead time, please contact | |
|---------------------|--|-----------------|
| For Reference Only | 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.



TSM650N15CR RLG Specifications

| | TOM (CONTECT DI C |
|--|--------------------------------------|
| Manufacturer Part Number | TSM650N15CR RLG |
| Manufacturer | TSC America Inc. |
| Category | Discrete Semiconductor Products |
| | Transistors - FETs, MOSFETs - Single |
| Package | 8-PowerTDFN |
| Series | - |
| FET Type | N-Channel |
| Technology | MOSFET (Metal Oxide) |
| Drain to Source Voltage (Vdss) | 150V |
| Current - Continuous Drain (Id) @ 25°C | 24A (Tc) |
| Drive Voltage (Max Rds On, Min Rds On) | 6V, 10V |
| Vgs(th) (Max) @ Id | 4V @ 250µA |
| Gate Charge (Qg) (Max) @ Vgs | 36nC @ 10V |
| Input Capacitance (Ciss) (Max) @ Vds | 1829pF @ 75V |
| Vgs (Max) | ±20V |
| FET Feature | - |
| Power Dissipation (Max) | 96W (Tc) |
| Rds On (Max) @ Id, Vgs | 65 mOhm @ 4A, 10V |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Supplier Device Package | 8-PDFN (5x6) |
| Package / Case | 8-PowerTDFN |
| | Report errors? |

TSM650N15CR RLG Guarantees



Quality Guarantees

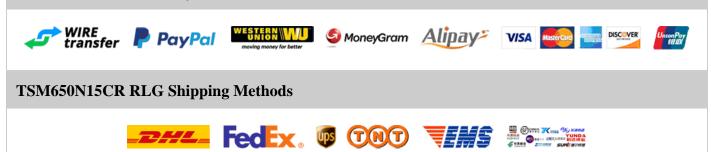
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

TSM650N15CR RLG Payment Methods



If you have any question about TSM650N15CR RLG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com