## RSF014N03TL Information

**For Reference Only**

| | |
|---|---|
| **Part Number** | RSF014N03TL |
| **Manufacturer** | Rohm Semiconductor |
| **Category** | Discrete Semiconductor Products |
| | Transistors - FETs, MOSFETs - Single |
| **Description** | MOSFET N-CH 30V 1.4A TUMT3 |
| **Package** | 3-SMD, Flat Leads |

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.

## RSF014N03TL Specifications

| | |
|---|---|
| Manufacturer Part Number | RSF014N03TL |
| Manufacturer | Rohm Semiconductor |
| Category | Discrete Semiconductor Products |
| | Transistors - FETs, MOSFETs - Single |
| Package | 3-SMD, Flat Leads |
| Series | - |
| FET Type | N-Channel |
| Technology | MOSFET (Metal Oxide) |
| Drain to Source Voltage (Vdss) | 30V |
| Current - Continuous Drain (Id) @ 25°C | 1.4A (Ta) |
| Drive Voltage (Max Rds On, Min Rds On) | 4V, 10V |
| Vgs(th) (Max) @ Id | 2.5V @ 1mA |
| Gate Charge (Qg) (Max) @ Vgs | 2nC @ 5V |
| Input Capacitance (Ciss) (Max) @ Vds | 70pF @ 10V |
| Vgs (Max) | 20V |
| FET Feature | - |
| Power Dissipation (Max) | 800mW (Ta) |
| Rds On (Max) @ Id, Vgs | 240 mOhm @ 1.4A, 10V |
| Operating Temperature | 150°C (TJ) |
| Mounting Type | Surface Mount |
| Supplier Device Package | TUMT3 |
| Package / Case | 3-SMD, Flat Leads |

Report errors?

## RSF014N03TL 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.

## RSF014N03TL Payment Methods

## RSF014N03TL Shipping Methods

If you have any question about RSF014N03TL, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com