

RW1C015UNT2R Information


For Reference Only

Part Number [RW1C015UNT2R](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 20V 1.5A WEMT6
Package SOT-563, SOT-666
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


RW1C015UNT2R Specifications

| | |
|--|---|
| Manufacturer Part Number | RW1C015UNT2R |
| Manufacturer | Rohm Semiconductor |
| Category | Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single |
| Package | SOT-563, SOT-666 |
| Series | - |
| FET Type | N-Channel |
| Technology | MOSFET (Metal Oxide) |
| Drain to Source Voltage (Vdss) | 20V |
| Current - Continuous Drain (Id) @ 25°C | 1.5A (Ta) |
| Drive Voltage (Max Rds On, Min Rds On) | 1.5V, 4.5V |
| Vgs(th) (Max) @ Id | 1V @ 1mA |
| Gate Charge (Qg) (Max) @ Vgs | 1.8nC @ 4.5V |
| Input Capacitance (Ciss) (Max) @ Vds | 110pF @ 10V |
| Vgs (Max) | ±10V |
| FET Feature | - |
| Power Dissipation (Max) | 400mW (Ta) |
| Rds On (Max) @ Id, Vgs | 180 mOhm @ 1.5A, 4.5V |
| Operating Temperature | 150°C (TJ) |
| Mounting Type | Surface Mount |
| Supplier Device Package | 6-WEMT |
| Package / Case | SOT-563, SOT-666 |

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RW1C015UNT2R 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.

RW1C015UNT2R Payment Methods



RW1C015UNT2R Shipping Methods



If you have any question about RW1C015UNT2R, please do not hesitate to contact us!

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