



### **RRL035P03TR Information**



For Reference Only

Part Number RRL035P03TR

Manufacturer Rohm Semiconductor

**Category** Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET P-CH 30V 3.5A TUMT6

Package 6-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.









# **RRL035P03TR Specifications**

Manufacturer Part Number	RRL035P03TR
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	6-SMD, Flat Leads
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	3.5A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4V, 10V
Vgs(th) (Max) @ Id	2.5V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	8nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	800pF @ 10V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	320mW (Ta)
Rds On (Max) @ Id, Vgs	50 mOhm @ 3.5A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TUMT6
Package / Case	6-SMD, Flat Leads
	Report errors?

#### **RRL035P03TR 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.

### **RRL035P03TR Payment Methods**



















## **RRL035P03TR Shipping Methods**













If you have any question about RRL035P03TR, please do not hesitate to contact us!

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