



### RSC002P03T316 Information



For Reference Only

Part Number RSC002P03T316

Manufacturer Rohm Semiconductor

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description**MOSFET P-CH 30V 0.25A SST3**Package**TO-236-3, SC-59, SOT-23-3

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.









# **RSC002P03T316 Specifications**

Manufacturer Part Number	RSC002P03T316
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	250mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4V, 10V
Vgs(th) (Max) @ Id	2.5V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	30pF @ 10V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	200mW (Ta)
Rds On (Max) @ Id, Vgs	1.4 Ohm @ 250mA, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SST3
Package / Case	TO-236-3, SC-59, SOT-23-3
	Report errors?

#### RSC002P03T316 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.

### RSC002P03T316 Payment Methods



















## **RSC002P03T316 Shipping Methods**













If you have any question about RSC002P03T316, please do not hesitate to contact us!

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