



## **RSR020P03TL Information**



For Reference Only

Part Number RSR020P03TL

Manufacturer Rohm Semiconductor

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET P-CH 30V 2A TSMT3

Package SC-96

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.









# **RSR020P03TL Specifications**

Manufacturer Part Number	RSR020P03TL
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SC-96
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	2A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4V, 10V
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	4.3nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	370pF @ 10V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1W (Ta)
Rds On (Max) @ Id, Vgs	120 mOhm @ 2A, 10V
Operating Temperature	-
Mounting Type	Surface Mount
Supplier Device Package	TSMT3
Package / Case	SC-96
	Report errors?

#### **RSR020P03TL 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.

## **RSR020P03TL Payment Methods**



















## **RSR020P03TL Shipping Methods**













If you have any question about RSR020P03TL, please do not hesitate to contact us!

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