



## **RZF013P01TL Information**



For Reference Only

Part Number RZF013P01TL

Manufacturer Rohm Semiconductor

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET P-CH 12V 1.3A 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.









# **RZF013P01TL Specifications**

Manufacturer Part Number	RZF013P01TL
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	3-SMD, Flat Leads
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	12V
Current - Continuous Drain (Id) @ 25°C	1.3A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.5V, 4.5V
Vgs(th) (Max) @ Id	1V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	2.4nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	290pF @ 6V
Vgs (Max)	±10V
FET Feature	-
Power Dissipation (Max)	800mW (Ta)
Rds On (Max) @ Id, Vgs	260 mOhm @ 1.3A, 4.5V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TUMT3
Package / Case	3-SMD, Flat Leads
	Report errors?

#### **RZF013P01TL 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.

## **RZF013P01TL Payment Methods**



















# **RZF013P01TL Shipping Methods**













If you have any question about RZF013P01TL, please do not hesitate to contact us!

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