



### **ATP613-TL-H Information**



For Reference Only

Part Number ATP613-TL-H
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 500V 5.5A ATPAK

Package ATPAK (2 leads+tab)

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.









## **ATP613-TL-H Specifications**

Manufacturer Part Number	ATP613-TL-H
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	ATPAK (2 leads+tab)
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	5.5A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	13.8nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	350pF @ 30V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	70W (Tc)
Rds On (Max) @ Id, Vgs	2 Ohm @ 2.75A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	ATPAK
Package / Case	ATPAK (2 leads+tab)
	Report errors?

#### **ATP613-TL-H 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.

## **ATP613-TL-H Payment Methods**





















### **ATP613-TL-H Shipping Methods**













If you have any question about ATP613-TL-H, please do not hesitate to contact us!

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