



## **PCP1405-TD-H Information**

Heisener.com

Part Number PCP1405-TD-H Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 250V 0.6A SOT89

TO-243AA **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **PCP1405-TD-H Specifications**

Manufacturer Part Number	PCP1405-TD-H
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-243AA
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	250V
Current - Continuous Drain (Id) @ 25°C	600mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4.5V
Vgs(th) (Max) @ Id	1.3V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	2.1nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	140pF @ 20V
Vgs (Max)	±10V
FET Feature	-
Power Dissipation (Max)	3.5W (Tc)
Rds On (Max) @ Id, Vgs	6.5 Ohm @ 300mA, 4.5V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-89/PCP-1
Package / Case	TO-243AA
	Report errors?

#### **PCP1405-TD-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.

# **PCP1405-TD-H Payment Methods**



















### **PCP1405-TD-H Shipping Methods**













If you have any question about PCP1405-TD-H, please do not hesitate to contact us!

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