

#### **TP2540N8-G Information**



For Reference Only

Part Number TP2540N8-G

Manufacturer Microchip Technology

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** MOSFET P-CH 400V 0.125A SOT89-3

Package TO-243AA

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.









## **TP2540N8-G Specifications**

Manufacturer Part Number	TP2540N8-G
Manufacturer	Microchip Technology
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-243AA
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	400V
Current - Continuous Drain (Id) @ 25°C	125mA (Tj)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2.4V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	125pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1.6W (Ta)
Rds On (Max) @ Id, Vgs	25 Ohm @ 100mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TO-243AA (SOT-89)
Package / Case	TO-243AA
	Report errors?

#### **TP2540N8-G 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.

## **TP2540N8-G Payment Methods**





















## **TP2540N8-G Shipping Methods**













If you have any question about TP2540N8-G, please do not hesitate to contact us!

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