



### **ZVP4525E6TC Information**



For Reference Only

Part Number ZVP4525E6TC

Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** MOSFET P-CH 250V 0.197A SOT23-6

Package SOT-23-6

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.









## **ZVP4525E6TC Specifications**

Manufacturer Part Number	ZVP4525E6TC
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SOT-23-6
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	250V
Current - Continuous Drain (Id) @ 25°C	197mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	3.5V, 10V
Vgs(th) (Max) @ Id	2V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	3.45nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	73pF @ 25V
Vgs (Max)	±40V
FET Feature	-
Power Dissipation (Max)	1.1W (Ta)
Rds On (Max) @ Id, Vgs	14 Ohm @ 200mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-6
Package / Case	SOT-23-6
	Report errors?

#### **ZVP4525E6TC 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.

# **ZVP4525E6TC Payment Methods**



















### **ZVP4525E6TC Shipping Methods**













If you have any question about ZVP4525E6TC, please do not hesitate to contact us!

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