



## DMP3010LK3-13 Information

Part Number DMP3010LK3-13
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** MOSFET P CH 30V 17A TO252

Package TO-252-3, DPak (2 Leads + Tab), SC-63

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## **DMP3010LK3-13 Specifications**

Manufacturer Part Number	DMP3010LK3-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	17A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2.1V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	59.2nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	6234pF @ 15V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1.7W (Ta)
Rds On (Max) @ Id, Vgs	8 mOhm @ 10A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TO-252-3
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
	Report errors?

#### DMP3010LK3-13 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.

### DMP3010LK3-13 Payment Methods



















### **DMP3010LK3-13 Shipping Methods**













If you have any question about DMP3010LK3-13, please do not hesitate to contact us!

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