



### DMPH6050SK3-13 Information

Part Number DMPH6050SK3-13 Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET P-CH 60V 7.2A DPAK

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









## DMPH6050SK3-13 Specifications

Manufacturer Part Number	DMPH6050SK3-13
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)	60V
Current - Continuous Drain (Id) @ 25°C	7.2A (Ta), 23.6A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	3V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	25nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1377pF @ 30V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1.9W (Ta)
Rds On (Max) @ Id, Vgs	50 mOhm @ 7A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TO-252, (D-Pak)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
	Report errors?

#### DMPH6050SK3-13 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.

## DMPH6050SK3-13 Payment Methods





















# DMPH6050SK3-13 Shipping Methods













If you have any question about DMPH6050SK3-13, please do not hesitate to contact us!

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