



### **DMC4029SSD-13 Information**



For Reference Only

Part Number DMC4029SSD-13
Manufacturer Diodes Incorporated

**Category** Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Arrays

**Description** MOSFET N/P-CH 40V 7A/5.1A 8SO **Package** 8-SOIC (0.154", 3.90mm Width)

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.









# **DMC4029SSD-13 Specifications**

Manufacturer Part Number	DMC4029SSD-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	40V
Current - Continuous Drain (Id) @ 25°C	7A, 5.1A
Rds On (Max) @ Id, Vgs	24 mOhm @ 6A, 10V
Vgs(th) (Max) @ Id	3V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	19.1nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1060pF @ 20V
Power - Max	1.3W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### **DMC4029SSD-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.

### **DMC4029SSD-13 Payment Methods**





















## **DMC4029SSD-13 Shipping Methods**













If you have any question about DMC4029SSD-13, please do not hesitate to contact us!

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