



### **DMG1029SV-7 Information**



For Reference Only

Part Number DMG1029SV-7
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Arrays

**Description** MOSFET N/P-CH 60V SOT563

Package SOT-563, SOT-666

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.









# **DMG1029SV-7 Specifications**

Manufacturer Part Number	DMG1029SV-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	SOT-563, SOT-666
Series	-
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	500mA, 360mA
Rds On (Max) @ Id, Vgs	1.7 Ohm @ 500mA, 10V
Vgs(th) (Max) @ Id	2.5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	0.3nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	30pF @ 25V
Power - Max	450mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-563, SOT-666
Supplier Device Package	SOT-563
	Report errors?

#### **DMG1029SV-7 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.

# **DMG1029SV-7 Payment Methods**



















## **DMG1029SV-7 Shipping Methods**













If you have any question about DMG1029SV-7, please do not hesitate to contact us!

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