



## **DMG3401LSN-7 Information**



For Reference Only

Part Number DMG3401LSN-7
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** MOSFET P-CH 30V 3A SC59 **Package** TO-236-3, SC-59, SOT-23-3

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.









## **DMG3401LSN-7 Specifications**

| Manufacturer Part Number               | DMG3401LSN-7                         |
|--|--------------------------------------|
| Manufacturer                           | Diodes Incorporated                  |
| Category                               | Discrete Semiconductor Products      |
|  | Transistors - FETs, MOSFETs - Single |
| Package                                | TO-236-3, SC-59, SOT-23-3            |
| Series                                 | -                                    |
| FET Type                               | P-Channel                            |
| Technology                             | MOSFET (Metal Oxide)                 |
| Drain to Source Voltage (Vdss)         | 30V                                  |
| Current - Continuous Drain (Id) @ 25°C | 3A (Ta)                              |
| Drive Voltage (Max Rds On, Min Rds On) | 2.5V, 10V                            |
| Vgs(th) (Max) @ Id                     | 1.3V @ 250μA                         |
| Gate Charge (Qg) (Max) @ Vgs           | 25.1nC @ 10V                         |
| Input Capacitance (Ciss) (Max) @ Vds   | 1326pF @ 15V                         |
| Vgs (Max)                              | ±12V                                 |
| FET Feature                            | -                                    |
| Power Dissipation (Max)                | 800mW (Ta)                           |
| Rds On (Max) @ Id, Vgs                 | 50 mOhm @ 4A, 10V                    |
| Operating Temperature                  | -55°C ~ 150°C (TJ)                   |
| Mounting Type                          | Surface Mount                        |
| Supplier Device Package                | SC-59                                |
| Package / Case                         | TO-236-3, SC-59, SOT-23-3            |
|  | Report errors?                       |

### **DMG3401LSN-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.

# **DMG3401LSN-7 Payment Methods**



















## **DMG3401LSN-7 Shipping Methods**













If you have any question about DMG3401LSN-7, please do not hesitate to contact us!

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