

MP6231DN-LF Information


For Reference Only

Part Number [MP6231DN-LF](#)
Manufacturer Monolithic Power Systems Inc.
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC CURR LIMIT SWITCH
Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad
 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.


MP6231DN-LF Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | MP6231DN-LF |
| Manufacturer | Monolithic Power Systems Inc. |
| Category | Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers |
| Package | 8-SOIC (0.154", 3.90mm Width) Exposed Pad |
| Series | - |
| Switch Type | General Purpose |
| Number of Outputs | 2 |
| Ratio - Input:Output | 1:2 |
| Output Configuration | High Side |
| Output Type | - |
| Interface | On/Off |
| Voltage - Load | 2.7 V ~ 5.5 V |
| Voltage - Supply (Vcc/Vdd) | Not Required |
| Current - Output (Max) | 500mA |
| Rds On (Typ) | 85 mOhm |
| Input Type | - |
| Features | Status Flag |
| Fault Protection | Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) Exposed Pad |
| Supplier Device Package | 8-SOIC |

[Report errors?](#)

MP6231DN-LF 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.

MP6231DN-LF Payment Methods



MP6231DN-LF Shipping Methods



If you have any question about MP6231DN-LF, please do not hesitate to contact us!

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