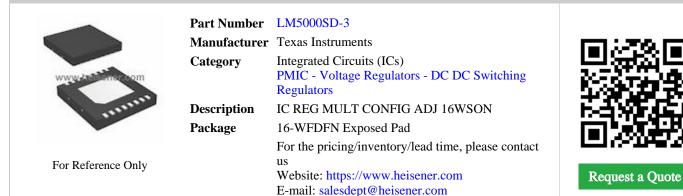


LM5000SD-3

LM5000SD-3 Information



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.



LM5000SD-3 Specifications

| Manufacturer Part Number | LM5000SD-3 |
|------------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 16-WFDFN Exposed Pad |
| Series | - |
| Function | Step-Up, Step-Up/Step-Down |
| Output Configuration | Positive |
| Topology | Boost, Flyback, Forward Converter |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 3.1V |
| Voltage - Input (Max) | 40V |
| Voltage - Output (Min/Fixed) | 3.1V |
| Voltage - Output (Max) | 80V (Switch) |
| Current - Output | 1.35A (Switch) |
| Frequency - Switching | 300kHz, 700kHz |
| Synchronous Rectifier | No |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 16-WFDFN Exposed Pad |
| Supplier Device Package | 16-WSON (5x5) |
| | Report errors? |

Report errors?

LM5000SD-3 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LM5000SD-3 Payment Methods



LM5000SD-3 Shipping Methods



If you have any question about LM5000SD-3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com