



LM5000-3MTCX Information

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For Reference Only

Part Number LM5000-3MTCX
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG MULT CONFIG ADJ 16TSSOP **Package** 16-TSSOP (0.173", 4.40mm 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.









LM5000-3MTCX Specifications

| Manufacturer Part Number | LM5000-3MTCX |
|------------------------------|--------------------------------------------------------|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 16-TSSOP (0.173", 4.40mm Width) |
| 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-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 16-TSSOP |
| | Report errors? |

LM5000-3MTCX 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.

LM5000-3MTCX Payment Methods



















LM5000-3MTCX Shipping Methods













If you have any question about LM5000-3MTCX, please do not hesitate to contact us!

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