

LT3697EMSE#PBF

LT3697EMSE#PBF Information



For Reference Only

Part Number LT3697EMSE#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 2.5A 16MSOP

Package 16-TFSOP (0.118", 3.00mm 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.









LT3697EMSE#PBF Specifications

| Manufacturer Part Number | LT3697EMSE#PBF |
|------------------------------|--|
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 5V |
| Voltage - Input (Max) | 35V |
| Voltage - Output (Min/Fixed) | 5V |
| Voltage - Output (Max) | 6.1V |
| Current - Output | 2.5A |
| Frequency - Switching | 300kHz ~ 2.2MHz |
| Synchronous Rectifier | No |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad |
| Supplier Device Package | 16-MSOP-EP |
| | Report errors? |

LT3697EMSE#PBF 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.

LT3697EMSE#PBF Payment Methods





















LT3697EMSE#PBF Shipping Methods













If you have any question about LT3697EMSE#PBF, please do not hesitate to contact us!

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