

LTC3122IMSE#TRPBF

LTC3122IMSE#TRPBF Information



For Reference Only

Part NumberLTC3122IMSE#TRPBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BST ADJ 2.5A SYNC 12MSOP

Package 12-TSSOP (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.









LTC3122IMSE#TRPBF Specifications

| Manufacturer Part Number | LTC3122IMSE#TRPBF |
|------------------------------|--|
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 12-TSSOP (0.118", 3.00mm Width) Exposed Pad |
| Series | - |
| Function | Step-Up |
| Output Configuration | Positive |
| Topology | Boost |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 1.8V |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 2.2V |
| Voltage - Output (Max) | 15V |
| Current - Output | 2.5A (Switch) |
| Frequency - Switching | 1MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 12-TSSOP (0.118", 3.00mm Width) Exposed Pad |
| Supplier Device Package | 12-MSOP-EP |
| | Report errors? |

LTC3122IMSE#TRPBF Guarantees



Ouality 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.

LTC3122IMSE#TRPBF Payment Methods





















LTC3122IMSE#TRPBF Shipping Methods













If you have any question about LTC3122IMSE#TRPBF, please do not hesitate to contact us!

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