

LTC3621HMS8E-25#PBF

LTC3621HMS8E-25#PBF Information



For Reference Only

Part Number LTC3621HMS8E-25#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK 5V 1A SYNC 8MSOP **Package** 8-VSSOP, 8-MSOP (0.118", 3.00mm 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.









LTC3621HMS8E-25#PBF Specifications

| Manufacturer Part Number | LTC3621HMS8E-25#PBF |
|------------------------------|---|
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 8-VSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Fixed |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 2.7V |
| Voltage - Input (Max) | 17V |
| Voltage - Output (Min/Fixed) | 5V |
| Voltage - Output (Max) | - |
| Current - Output | 1A |
| Frequency - Switching | 2.25MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | $-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$ |
| Mounting Type | Surface Mount |
| Package / Case | 8-VSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 8-MSOP-EP |
| | Report errors? |

LTC3621HMS8E-25#PBF 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.

LTC3621HMS8E-25#PBF Payment Methods



















LTC3621HMS8E-25#PBF Shipping Methods













If you have any question about LTC3621HMS8E-25#PBF, please do not hesitate to contact us!

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