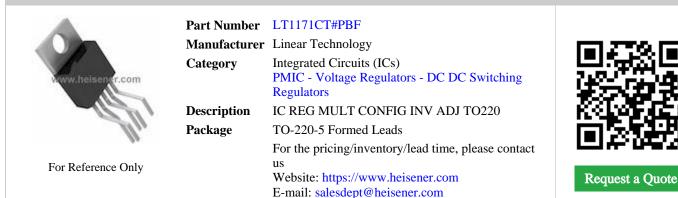


LT1171CT#PBF

LT1171CT#PBF 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.



LT1171CT#PBF Specifications

| Manufacturer Part Number | LT1171CT#PBF |
|------------------------------|--|
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | TO-220-5 Formed Leads |
| Series | - |
| Function | Step-Up, Step-Down, Step-Up/Step-Down |
| Output Configuration | Positive or Negative |
| Topology | Buck, Boost, Cuk, Flyback, Forward Converter |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 3V |
| Voltage - Input (Max) | 40V |
| Voltage - Output (Min/Fixed) | 1.244V |
| Voltage - Output (Max) | 65V (Switch) |
| Current - Output | 2.5A (Switch) |
| Frequency - Switching | 100kHz |
| Synchronous Rectifier | No |
| Operating Temperature | 0°C ~ 100°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-220-5 Formed Leads |
| Supplier Device Package | TO-220-5 |
| | Report errors? |

Report errors?

LT1171CT#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 BUARANTEE

Service Guarantees

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

LT1171CT#PBF Payment Methods



LT1171CT#PBF Shipping Methods



If you have any question about LT1171CT#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com