



LT1036CT#PBF Information



For Reference Only

Part Number LT1036CT#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LIN 12/5V 3A/75MA TO220-5

Package TO-220-5 Formed Leads

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.









LT1036CT#PBF Specifications

| Manufacturer Part Number | LT1036CT#PBF | |
|------------------------------|--|--------|
| Manufacturer | Linear Technology | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - Linear | |
| Package | TO-220-5 Formed Leads | |
| Series | - | |
| Output Configuration | Positive | |
| Output Type | Fixed | |
| Number of Regulators | 2 | |
| Voltage - Input (Max) | 30V | |
| Voltage - Output (Min/Fixed) | 12V, 5V | |
| Voltage - Output (Max) | - | |
| Voltage Dropout (Max) | 15V @ 3A, 7.2V @ 75mA (Typ) | |
| Current - Output | 3A, 75mA | |
| Current - Quiescent (Iq) | - | |
| Current - Supply (Max) | 4.5mA ~ 5.5mA | |
| PSRR | 60dB (50Hz ~ 500Hz), 74dB (50Hz ~ 500Hz) | |
| Control Features | Enable | |
| Protection Features | Over Current, Over Temperature, Over Voltage | |
| Operating Temperature | 0°C ~ 125°C | |
| Mounting Type | Through Hole | |
| Package / Case | TO-220-5 Formed Leads | |
| Supplier Device Package | TO-220-5 | |
| | Report et | rrors? |

LT1036CT#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.

LT1036CT#PBF Payment Methods



















LT1036CT#PBF Shipping Methods













If you have any question about LT1036CT#PBF, please do not hesitate to contact us!

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