

LT1070CT#06PBF Information


For Reference Only

Part Number [LT1070CT#06PBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG MULT CONFIG INV ADJ TO220
Package TO-220-5
 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.


LT1070CT#06PBF Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | LT1070CT#06PBF |
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | TO-220-5 |
| 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) | 60V |
| Voltage - Output (Min/Fixed) | 1.25V |
| Voltage - Output (Max) | 65V (Switch) |
| Current - Output | 5A (Switch) |
| Frequency - Switching | 40kHz |
| Synchronous Rectifier | No |
| Operating Temperature | 0°C ~ 100°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-220-5 |
| Supplier Device Package | TO-220-5 Flow 6 |

[Report errors?](#)

LT1070CT#06PBF 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.

LT1070CT#06PBF Payment Methods



LT1070CT#06PBF Shipping Methods



If you have any question about LT1070CT#06PBF, please do not hesitate to contact us!

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