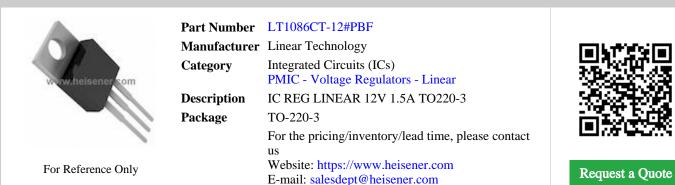


# LT1086CT-12#PBF

## LT1086CT-12#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.



# LT1086CT-12#PBF Specifications

Manufacturer Part Number	LT1086CT-12#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
Curregory	PMIC - Voltage Regulators - Linear
Package	TO-220-3
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	25V
Voltage - Output (Min/Fixed)	12V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.5V @ 1.5A
Current - Output	1.5A
Current - Quiescent (Iq)	1.54
Current - Supply (Max)	10mA
PSRR	60dB (120Hz)
Control Features	000D (120112)
Protection Features	Over Current, Over Temperature
Operating Temperature	$0^{\circ}C \sim 125^{\circ}C$
Mounting Type	Through Hole
	TO-220-3
Package / Case	
Supplier Device Package	TO-220-3
	Report errors?

#### LT1086CT-12#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.

### LT1086CT-12#PBF Payment Methods



# LT1086CT-12#PBF Shipping Methods



If you have any question about LT1086CT-12#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com