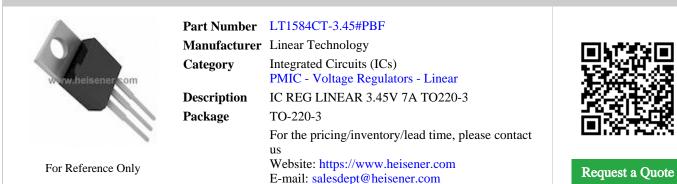


# LT1584CT-3.45#PBF

## LT1584CT-3.45#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.



# LT1584CT-3.45#PBF Specifications

Manufacturer Part Number	LT1584CT-3.45#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	ТО-220-3
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	7V
Voltage - Output (Min/Fixed)	3.45V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.4V @ 7A
Current - Output	7A
Current - Quiescent (Iq)	-
Current - Supply (Max)	13mA
PSRR	-
Control Features	-
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	0°C ~ 125°C
Mounting Type	Through Hole
Package / Case	ТО-220-3
Supplier Device Package	ТО-220-3
	Report errors?

## LT1584CT-3.45#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.

## LT1584CT-3.45#PBF Payment Methods





If you have any question about LT1584CT-3.45#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com