



### LT1587CM-3.6#PBF Information



For Reference Only

Part Number LT1587CM-3.6#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear IC REG LINEAR 3.6V 3A D2PAK-3

**Package** TO-263-4, D2Pak (3 Leads + Tab), TO-263AA

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.

**Description** 









# LT1587CM-3.6#PBF Specifications

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Manufacturer Part Number	LT1587CM-3.6#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	7V	
Voltage - Output (Min/Fixed)	3.6V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	1.3V @ 3A	
Current - Output	3A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	13mA	
PSRR	72dB (120Hz)	
Control Features	-	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	0°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA	
Supplier Device Package	D2PAK-3	
		Report errors?

#### LT1587CM-3.6#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.

### LT1587CM-3.6#PBF Payment Methods



















## LT1587CM-3.6#PBF Shipping Methods













If you have any question about LT1587CM-3.6#PBF, please do not hesitate to contact us!

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