



LMS1587CSX-3.3 Information



For Reference Only

Part Number LMS1587CSX-3.3

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LIN 3.3V 3A DDPAK/TO263-3 **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.









LMS1587CSX-3.3 Specifications

Manufacturer Part Number Manufacturer Texas Instruments Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package TO-263-4, D2Pak (3 Leads + Tab), TO-26 Series Output Configuration Positive Output Type Fixed	33AA
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package TO-263-4, D2Pak (3 Leads + Tab), TO-26 Series Output Configuration Positive	53AA
PMIC - Voltage Regulators - Linear Package TO-263-4, D2Pak (3 Leads + Tab), TO-26 Series - Output Configuration Positive	53AA
Package TO-263-4, D2Pak (3 Leads + Tab), TO-268 Series - Output Configuration Positive	53AA
Series - Output Configuration Positive	3AA
Output Configuration Positive	
Output Type Fixed	
1 71	
Number of Regulators 1	
Voltage - Input (Max) 13V	
Voltage - Output (Min/Fixed) 3.3V	
Voltage - Output (Max)	
Voltage Dropout (Max) 1.3V @ 3A	
Current - Output 3A	
Current - Quiescent (Iq)	
Current - Supply (Max) 7mA ~ 13mA	
PSRR 72dB (120Hz)	
Control Features -	
Protection Features Over Current, Over Temperature	
Operating Temperature $0^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case TO-263-4, D2Pak (3 Leads + Tab), TO-26	53AA
Supplier Device Package DDPAK/TO-263-3	
	Report errors?

LMS1587CSX-3.3 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.

LMS1587CSX-3.3 Payment Methods





















LMS1587CSX-3.3 Shipping Methods













If you have any question about LMS1587CSX-3.3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com