

LX8585-00CDD Information



For Reference Only

Part Number LX8585-00CDD

Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR POS ADJ 4.6A TO263 **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.









LX8585-00CDD Specifications

Manufacturer Part NumberLX8585-00CDDManufacturerMicrosemi CorporationCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackageTO-263-4, D2Pak (3 Leads + Tab), TO-263AASeries-Output ConfigurationPositiveOutput TypeAdjustableNumber of Regulators1Voltage - Input (Max)10V	
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package TO-263-4, D2Pak (3 Leads + Tab), TO-263AA Series Output Configuration Positive Output Type Adjustable Number of Regulators Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear TO-263-4, D2Pak (3 Leads + Tab), TO-263AA Adjustable	
PMIC - Voltage Regulators - Linear Package TO-263-4, D2Pak (3 Leads + Tab), TO-263AA Series - Output Configuration Positive Output Type Adjustable Number of Regulators 1	
Package TO-263-4, D2Pak (3 Leads + Tab), TO-263AA Series - Output Configuration Positive Output Type Adjustable Number of Regulators 1	
Series - Output Configuration Positive Output Type Adjustable Number of Regulators 1	
Output Configuration Positive Output Type Adjustable Number of Regulators 1	
Output Type Adjustable Number of Regulators 1	
Number of Regulators 1	
Voltage - Input (Max) 10V	
Voltage - Output (Min/Fixed) 1.25V	
Voltage - Output (Max) 8.6V	
Voltage Dropout (Max) 1.4V @ 4.6A	
Current - Output 4.6A	
Current - Quiescent (Iq)	
Current - Supply (Max) 10mA	
PSRR 83dB (120Hz)	
Control Features -	
Protection Features Over Temperature, Short Circuit	
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-263AA	
Supplier Device Package TO-263, Power	
Report	errors?

LX8585-00CDD 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.

LX8585-00CDD Payment Methods



















LX8585-00CDD Shipping Methods













If you have any question about LX8585-00CDD, please do not hesitate to contact us!

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