



Microsemi



LX8941CDD

Part Number:	LX8941CDD
Manufacturer/Brand:	Microsemi
Product description	IC REG LIN POS ADJ 1A TO263 PWR
Datasheets:	 LX8941CDD.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

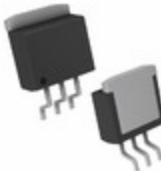
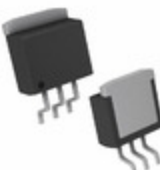
Specifications of LX8941CDD

PART NUMBER	LX8941CDD
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LIN POS ADJ 1A TO263 PWR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LX8941CDD.pdf
VOLTAGE DROPOUT (MAX)	0.8V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	4V
VOLTAGE - OUTPUT (MAX)	25V
VOLTAGE - INPUT (MAX)	26V
SUPPLIER DEVICE PACKAGE	TO-263, Power
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	66dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 4 V ~ 25 V 1A TO-263, Power
CURRENT - SUPPLY (MAX)	180mA
CURRENT - QUIESCENT (IQ)	15mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	LX8941

Related Tags

Microsemi LX8941CDD	LX8941CDD Distributor	LX8941CDD Supplier
LX8941CDD Price	LX8941CDD Pictures	LX8941CDD Image
LX8941CDD PDF Datasheet	LX8941CDD Download Datasheet	LX8941CDD Datasheet
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Microsemi LX8941CDD	Microsemi Analog Mixed Signal Group LX8941CDD	Microsemi Analog Mixed Signal Group [MIL] LX8941CDD
Microsemi Consumer Medical Product Group LX8941CDD	Microsemi HI-REL [MIL] LX8941CDD	Microsemi Power Management Group LX8941CDD
Microsemi Power Products Group LX8941CDD	Microsemi SoC LX8941CDD	Microsemi Commercial Components Group LX8941CDD
Microsemi Corporation LX8941CDD	Microsemi Solutions Sdn Bhd. LX8941CDD	

Related Products

 LX8816-04CDF Manufacturers: Microsemi Description: IC REG LIN POS ADJ 1A/1A 5SPAK In stock: Out stock RFQ	 LX8817-25CDF Manufacturers: Microsemi Description: IC REG LINEAR POS ADJ 7SPAK In stock: Out stock RFQ
 LX8587A-00CDD Manufacturers: Microsemi Description: IC REG LIN POS ADJ 3A TO263 PWR In stock: Out stock RFQ	 LX8940IP Manufacturers: Microsemi Description: IC REG LINEAR 5V 1A TO220 POWER In stock: Out stock RFQ
 LX8587A-15CP Manufacturers: Microsemi Description: IC REG LIN 1.5V 3A TO220 POWER In stock: Out stock RFQ	 LX8941CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 1A TO220 PWR In stock: Out stock RFQ
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