



Microsemi



Image may be representation. See specifications for product details.

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
Stock Condition	5634 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

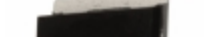
Specifications of LX8941CDD

PART NUMBER	LX8941CDD
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LIN POS ADJ 1A TO263 PWR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5634 pcs
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 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

 LX8587A-15CDD Manufacturers: Microsemi Description: IC REG LIN 1.5V 3A TO263 POWER In stock: 6535 pcs RFQ	 LX8817-25CDF Manufacturers: Microsemi Description: IC REG LINEAR POS ADJ 7SPAK In stock: 5529 pcs RFQ
 LX8587A-00CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 3A TO220 PWR In stock: 4827 pcs RFQ	 LX8587A-00CDD Manufacturers: Microsemi Description: IC REG LIN POS ADJ 3A TO263 PWR In stock: 6413 pcs RFQ
 LX8587A-33CDD Manufacturers: Microsemi Description: IC REG LIN 3.3V 3A TO263 POWER In stock: 4792 pcs RFQ	 LX8630-33CP Manufacturers: Microsemi Description: IC REG LIN 3.3V 3A TO220 POWER In stock: 5215 pcs RFQ
 LX8587A-15CP Manufacturers: Microsemi Description: IC REG LIN 1.5V 3A TO220 POWER In stock: 4091 pcs RFQ	 LX8941CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 1A TO220 PWR In stock: 4338 pcs RFQ
 LX8816-04CDF Manufacturers: Microsemi Description: IC REG LIN POS ADJ 1A/1A 5SPAK In stock: 4895 pcs RFQ	 LX8940CP Manufacturers: Microsemi Description: IC REG LINEAR 5V 1A TO220 POWER In stock: 3800 pcs RFQ
 LX8587A-33CP Manufacturers: Microsemi Description: IC REG LIN 3.3V 3A TO220 POWER In stock: 4958 pcs RFQ	 LX8940IP Manufacturers: Microsemi Description: IC REG LINEAR 5V 1A TO220 POWER In stock: 5223 pcs RFQ