



Microsemi



LX8554-00CDD

Part Number:	LX8554-00CDD
Manufacturer/Brand:	Microsemi
Product description	IC REG LIN POS ADJ 5A TO263 PWR
Datasheets:	 LX8554-00CDD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3427 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LX8554-00CDD

PART NUMBER	LX8554-00CDD
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LIN POS ADJ 5A TO263 PWR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3427 pcs
DATA SHEET	 LX8554-00CDD.pdf
VOLTAGE DROPOUT (MAX)	1V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	9V
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	TO-263, Power
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-4, D ² Pak (3 Leads + Tab), TO-263AA
PSRR	83dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output Adjustable 5A TO-263, Power
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-
BASE PART NUMBER	LX8554

Related Tags

Microsemi LX8554-00CDD	LX8554-00CDD Distributor	LX8554-00CDD Supplier
LX8554-00CDD Price	LX8554-00CDD Pictures	LX8554-00CDD Image
LX8554-00CDD PDF Datasheet	LX8554-00CDD Download Datasheet	LX8554-00CDD Datasheet
LX8554-00CDD Stock	Buy LX8554-00CDD	Buy Microsemi LX8554-00CDD
Microsemi LX8554-00CDD	Microsemi Supplier	Microsemi Distributor
Microsemi LX8554-00CDD	Microsemi Analog Mixed Signal Group LX8554-00CDD	Microsemi Analog Mixed Signal Group [MIL] LX8554-00CDD
Microsemi Consumer Medical Product Group LX8554-00CDD	Microsemi HI-REL [MIL] LX8554-00CDD	Microsemi Power Management Group LX8554-00CDD
Microsemi Power Products Group LX8554-00CDD	Microsemi SoC LX8554-00CDD	Microsemi Commercial Components Group LX8554-00CDD
Microsemi Corporation LX8554-00CDD	Microsemi Solutions Sdn Bhd. LX8554-00CDD	

Related Products

 LX8386B-00CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 1.5A TO220 In stock: 5062 pcs RFQ	 LX8386B-33CP Manufacturers: Microsemi Description: IC REG LIN 3.3V 1.5A TO220 POWER In stock: 3658 pcs RFQ
 LX8580-00CP Manufacturers: Microsemi Description: IC REG LINEAR POS ADJ 7A TO220-5 In stock: 4581 pcs RFQ	 LX8415-25CST Manufacturers: Microsemi Description: IC REG LIN 2.5V 500MA SOT223 PWR In stock: 5423 pcs RFQ
 LX8580A-00CDD Manufacturers: Microsemi Description: IC REG LIN POS ADJ 7.5A TO263-5 In stock: 4428 pcs RFQ	 LX8554-00CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 5A TO220 PWR In stock: 5459 pcs RFQ
 LX8415-00CST Manufacturers: Microsemi Description: IC REG LIN POS ADJ 500MA SOT223 In stock: 2886 pcs RFQ	 LX8554-33CDD Manufacturers: Microsemi Description: IC REG LIN 3.3V 5A TO263 POWER In stock: 5467 pcs RFQ
 LX8554-33CP Manufacturers: Microsemi Description: IC REG LIN 3.3V 5A TO220 POWER In stock: 6370 pcs RFQ	 LX8580A-00CDF Manufacturers: Microsemi Description: IC REG LINEAR POS ADJ 7.5A 5SPAK In stock: 4343 pcs RFQ
 LX8386B-33CDD Manufacturers: Microsemi Description: IC REG LIN 3.3V 1.5A TO263 POWER In stock: 3748 pcs RFQ	 LX8415-33CST Manufacturers: Microsemi Description: IC REG LIN 3.3V 500MA SOT223 PWR In stock: 3562 pcs RFQ

