



Microsemi



LX8580-00CP

Part Number:	LX8580-00CP
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR POS ADJ 7A TO220-5
Datasheets:	 LX8580-00CP.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.

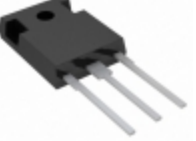
Specifications of LX8580-00CP

PART NUMBER	LX8580-00CP
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR POS ADJ 7A TO220-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LX8580-00CP.pdf
VOLTAGE DROPOUT (MAX)	0.8V @ 7A
VOLTAGE - OUTPUT (MIN/FIXED)	2V
VOLTAGE - OUTPUT (MAX)	2.5V
VOLTAGE - INPUT (MAX)	13V
SUPPLIER DEVICE PACKAGE	TO-220-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-220-5
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 2 V ~ 2.5 V 7A TO-220-5
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	7A
CONTROL FEATURES	-
BASE PART NUMBER	LX8580

Related Tags

Microsemi LX8580-00CP	LX8580-00CP Distributor	LX8580-00CP Supplier
LX8580-00CP Price	LX8580-00CP Pictures	LX8580-00CP Image
LX8580-00CP PDF Datasheet	LX8580-00CP Download Datasheet	LX8580-00CP Datasheet
LX8580-00CP Stock	Buy LX8580-00CP	Buy Microsemi LX8580-00CP
Microsemi LX8580-00CP	Microsemi Supplier	Microsemi Distributor
Microsemi LX8580-00CP	Microsemi Analog Mixed Signal Group LX8580-00CP	Microsemi Analog Mixed Signal Group [MIL] LX8580-00CP
Microsemi Consumer Medical Product Group LX8580-00CP	Microsemi HI-REL [MIL] LX8580-00CP	Microsemi Power Management Group LX8580-00CP
Microsemi Power Products Group LX8580-00CP	Microsemi SoC LX8580-00CP	Microsemi Commercial Components Group LX8580-00CP
Microsemi Corporation LX8580-00CP	Microsemi Solutions Sdn Bhd. LX8580-00CP	

Related Products

 LX8554-33CP Manufacturers: Microsemi Description: IC REG LIN 3.3V 5A TO220 POWER In stock: Out stock RFQ	 LX8415-25CST Manufacturers: Microsemi Description: IC REG LIN 2.5V 500MA SOT223 PWR In stock: Out stock RFQ
 LX8554-33CDD Manufacturers: Microsemi Description: IC REG LIN 3.3V 5A TO263 POWER In stock: Out stock RFQ	 LX8582A-00CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 8.5A TO220 In stock: Out stock RFQ
 LX8580A-00CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 7.5A TO220-5 In stock: Out stock RFQ	 LX8554-00CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 5A TO220 PWR In stock: Out stock RFQ
 LX8582A-33CP Manufacturers: Microsemi Description: IC REG LIN 3.3V 8.5A TO220 POWER In stock: Out stock RFQ	 LX8582A-00CV Manufacturers: Microsemi Description: IC REG LIN POS ADJ 8.5A TO247-3 In stock: Out stock RFQ
 LX8580A-00CDF Manufacturers: Microsemi Description: IC REG LINEAR POS ADJ 7.5A 5SPAK In stock: Out stock RFQ	 LX8415-33CST Manufacturers: Microsemi Description: IC REG LIN 3.3V 500MA SOT223 PWR In stock: Out stock RFQ
 LX8554-00CDD Manufacturers: Microsemi Description: IC REG LIN POS ADJ 5A TO263 PWR In stock: Out stock RFQ	 LX8580A-00CDD Manufacturers: Microsemi Description: IC REG LIN POS ADJ 7.5A TO263-5 In stock: Out stock RFQ