



Microsemi



LX8580A-00CDF

Part Number:	LX8580A-00CDF
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR POS ADJ 7.5A 5SPAK
Datasheets:	 LX8580A-00CDF.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 LX8580A-00CDF

PART NUMBER	LX8580A-00CDF
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR POS ADJ 7.5A 5SPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LX8580A-00CDF.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 7.5A
VOLTAGE - OUTPUT (MIN/FIXED)	2V
VOLTAGE - OUTPUT (MAX)	2.85V
VOLTAGE - INPUT (MAX)	13V
SUPPLIER DEVICE PACKAGE	5-SPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Bulk
PACKAGE / CASE	SPak-5 (5 leads + Tab)
PSRR	-
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 2 V ~ 2.85 V 7.5A 5-SPAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	7.5A
CONTROL FEATURES	-
BASE PART NUMBER	LX8580

Related Tags

Microsemi LX8580A-00CDF	LX8580A-00CDF Distributor	LX8580A-00CDF Supplier
LX8580A-00CDF Price	LX8580A-00CDF Pictures	LX8580A-00CDF Image
LX8580A-00CDF PDF Datasheet	LX8580A-00CDF Download Datasheet	LX8580A-00CDF Datasheet
LX8580A-00CDF Stock	Buy LX8580A-00CDF	Buy Microsemi LX8580A-00CDF
Microsemi LX8580A-00CDF	Microsemi Supplier	Microsemi Distributor
Microsemi LX8580A-00CDF	Microsemi Analog Mixed Signal Group LX8580A-00CDF	Microsemi Analog Mixed Signal Group [MIL] LX8580A-00CDF
Microsemi Consumer Medical Product Group LX8580A-00CDF	Microsemi HI-REL [MIL] LX8580A-00CDF	Microsemi Power Management Group LX8580A-00CDF
Microsemi Power Products Group LX8580A-00CDF	Microsemi SoC LX8580A-00CDF	Microsemi Commercial Components Group LX8580A-00CDF
Microsemi Corporation LX8580A-00CDF	Microsemi Solutions Sdn Bhd. LX8580A-00CDF	

Related Products

 LX8580A-00CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 7.5A TO220-5 In stock: Out stock RFQ	 LX8584-00CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 7A TO220 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	 LX8582A-33CP Manufacturers: Microsemi Description: IC REG LIN 3.3V 8.5A TO220 POWER In stock: Out stock RFQ
 LX8554-00CDD Manufacturers: Microsemi Description: IC REG LIN POS ADJ 5A TO263 PWR In stock: Out stock RFQ	 LX8582A-00CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 8.5A TO220 In stock: Out stock RFQ
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 LX8554-00CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 5A TO220 PWR In stock: Out stock RFQ	 LX8554-33CP Manufacturers: Microsemi Description: IC REG LIN 3.3V 5A TO220 POWER In stock: Out stock RFQ