



LX8587-00CP

Part Number:	LX8587-00CP
Manufacturer/Brand:	Microsemi
Product description	IC REG LIN POS ADJ 3A TO220 PWR
Datasheets:	 LX8587-00CP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LX8587-00CP

PART NUMBER	LX8587-00CP
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LIN POS ADJ 3A TO220 PWR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LX8587-00CP.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	3.6V
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	TO-220, Power
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	83dB (120Hz)
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 2.5 V ~ 3.6 V 3A TO-220, Power
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	LX8587

Related Tags

Microsemi LX8587-00CP	LX8587-00CP Distributor	LX8587-00CP Supplier
LX8587-00CP Price	LX8587-00CP Pictures	LX8587-00CP Image
LX8587-00CP PDF Datasheet	LX8587-00CP Download Datasheet	LX8587-00CP Datasheet
LX8587-00CP Stock	Buy LX8587-00CP	Buy Microsemi LX8587-00CP
Microsemi LX8587-00CP	Microsemi Supplier	Microsemi Distributor
Microsemi LX8587-00CP	Microsemi Analog Mixed Signal Group LX8587-00CP	Microsemi Analog Mixed Signal Group [MIL] LX8587-00CP
Microsemi Consumer Medical Product Group LX8587-00CP	Microsemi HI-REL [MIL] LX8587-00CP	Microsemi Power Management Group LX8587-00CP
Microsemi Power Products Group LX8587-00CP	Microsemi SoC LX8587-00CP	Microsemi Commercial Components Group LX8587-00CP
Microsemi Corporation LX8587-00CP	Microsemi Solutions Sdn Bhd. LX8587-00CP	

Related Products

 LX8587-15CP Manufacturers: Microsemi Description: IC REG LIN 1.5V 3A TO220 POWER In stock: Out stock RFQ	 LX8586A-33CP Manufacturers: Microsemi Description: IC REG LIN 3.3V 6A TO220 POWER In stock: Out stock RFQ
 LX8586-33CV Manufacturers: Microsemi Description: IC REG LINEAR 3.3V 6A TO247-3 In stock: Out stock RFQ	 LX8586A-00CV Manufacturers: Microsemi Description: IC REG LINEAR POS ADJ 6A TO247-3 In stock: Out stock RFQ
 LX8587-00CDD Manufacturers: Microsemi Description: IC REG LIN POS ADJ 3A TO263 PWR In stock: Out stock RFQ	 LX8587-33CP Manufacturers: Microsemi Description: IC REG LIN 3.3V 3A TO220 POWER In stock: Out stock RFQ
 LX8587A-00CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 3A TO220 PWR In stock: Out stock RFQ	 LX8587A-00CDD Manufacturers: Microsemi Description: IC REG LIN POS ADJ 3A TO263 PWR In stock: Out stock RFQ
 LX8587-33CDD Manufacturers: Microsemi Description: IC REG LIN 3.3V 3A TO263 POWER In stock: Out stock RFQ	 LX8587-15CDD Manufacturers: Microsemi Description: IC REG LIN 1.5V 3A TO263 POWER In stock: Out stock RFQ
 LX8586A-33CV Manufacturers: Microsemi Description: IC REG LINEAR 3.3V 6A TO247-3 In stock: Out stock RFQ	 LX8586A-00CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 6A TO220 PWR In stock: Out stock RFQ