



## LX8586-00CP

Part Number:	LX8586-00CP
Manufacturer/Brand:	Microsemi
Product description:	IC REG LIN POS ADJ 6A TO220 PWR
Datasheets:	LX8586-00CP.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	5744 pcs stock
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 LX8586-00CP

PART NUMBER	LX8586-00CP
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LIN POS ADJ 6A TO220 PWR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5744 pcs
DATA SHEET	LX8586-00CP.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 6A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	8.7V
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 Adjustable 6A TO-220, Power
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	6A
CONTROL FEATURES	-
BASE PART NUMBER	LX8586

### Related Tags

Microsemi LX8586-00CP	LX8586-00CP Distributor	LX8586-00CP Supplier
LX8586-00CP Price	LX8586-00CP Pictures	LX8586-00CP Image
LX8586-00CP PDF Datasheet	LX8586-00CP Download Datasheet	LX8586-00CP Datasheet
LX8586-00CP Stock	Buy LX8586-00CP	Buy Microsemi LX8586-00CP
Microsemi LX8586-00CP	Microsemi Supplier	Microsemi Distributor
Microsemi LX8586-00CP	Microsemi Analog Mixed Signal Group LX8586-00CP	Microsemi Analog Mixed Signal Group [MIL] LX8586-00CP
Microsemi Consumer Medical Product Group LX8586-00CP	Microsemi HI-REL [MIL] LX8586-00CP	Microsemi Power Management Group LX8586-00CP
Microsemi Power Products Group LX8586-00CP	Microsemi SoC LX8586-00CP	Microsemi Commercial Components Group LX8586-00CP
Microsemi Corporation LX8586-00CP	Microsemi Solutions Sdn Bhd. LX8586-00CP	

### Related Products

<p><b>LX8586A-00CV</b> Manufacturers: Microsemi Description: IC REG LINEAR POS ADJ 6A TO247-3 In stock: 5039 pcs <a href="#">RFQ</a></p>	<p><b>LX8586A-00CP</b> Manufacturers: Microsemi Description: IC REG LIN POS ADJ 6A TO220 PWR In stock: 4699 pcs <a href="#">RFQ</a></p>
<p><b>LX8586A-33CP</b> Manufacturers: Microsemi Description: IC REG LIN 3.3V 6A TO220 POWER In stock: 6940 pcs <a href="#">RFQ</a></p>	<p><b>LX8585A-00CDD</b> Manufacturers: Microsemi Description: IC REG LIN POS ADJ 4.6A TO263 In stock: 3522 pcs <a href="#">RFQ</a></p>
<p><b>LX8586-33CV</b> Manufacturers: Microsemi Description: IC REG LINEAR 3.3V 6A TO247-3 In stock: 3750 pcs <a href="#">RFQ</a></p>	<p><b>LX8586-33CP</b> Manufacturers: Microsemi Description: IC REG LIN 3.3V 6A TO220 POWER In stock: 6153 pcs <a href="#">RFQ</a></p>
<p><b>LX8585A-15CP</b> Manufacturers: Microsemi Description: IC REG LIN 1.5V 4.6A TO220 POWER In stock: 5741 pcs <a href="#">RFQ</a></p>	<p><b>LX8586-00CV</b> Manufacturers: Microsemi Description: IC REG LINEAR POS ADJ 6A TO247-3 In stock: 5088 pcs <a href="#">RFQ</a></p>
<p><b>LX8585A-00CP</b> Manufacturers: Microsemi Description: IC REG LIN POS ADJ 4.6A TO220 In stock: 4331 pcs <a href="#">RFQ</a></p>	<p><b>LX8585A-33CDD</b> Manufacturers: Microsemi Description: IC REG LIN 3.3V 4.6A TO263 POWER In stock: 2852 pcs <a href="#">RFQ</a></p>
<p><b>LX8585A-15CDD</b> Manufacturers: Microsemi Description: IC REG LIN 1.5V 4.6A TO263 POWER In stock: 3981 pcs <a href="#">RFQ</a></p>	<p><b>LX8585A-33CP</b> Manufacturers: Microsemi Description: IC REG LIN 3.3V 4.6A TO220 POWER In stock: 5297 pcs <a href="#">RFQ</a></p>