



Microsemi



Image may be representation. See specifications for product details.

LX8117A-00CST

Part Number:	LX8117A-00CST
Manufacturer/Brand:	Microsemi
Product description	IC REG LIN POS ADJ 1A SOT223 PWR
Datasheets:	 LX8117A-00CST.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4573 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LX8117A-00CST

PART NUMBER	LX8117A-00CST
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LIN POS ADJ 1A SOT223 PWR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4573 pcs
DATA SHEET	 LX8117A-00CST.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	13.85V
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	SOT-223, Power
SERIES	-
PROTECTION FEATURES	Over Current, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	75dB (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 1A SOT-223, Power
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	LX8117

Related Tags

Microsemi LX8117A-00CST	LX8117A-00CST Distributor	LX8117A-00CST Supplier
LX8117A-00CST Price	LX8117A-00CST Pictures	LX8117A-00CST Image
LX8117A-00CST PDF Datasheet	LX8117A-00CST Download Datasheet	LX8117A-00CST Datasheet
LX8117A-00CST Stock	Buy LX8117A-00CST	Buy Microsemi LX8117A-00CST
Microsemi LX8117A-00CST	Microsemi Supplier	Microsemi Distributor
Microsemi LX8117A-00CST	Microsemi Analog Mixed Signal Group LX8117A-00CST	Microsemi Analog Mixed Signal Group [MIL] LX8117A-00CST
Microsemi Consumer Medical Product Group LX8117A-00CST	Microsemi HI-REL [MIL] LX8117A-00CST	Microsemi Power Management Group LX8117A-00CST
Microsemi Power Products Group LX8117A-00CST	Microsemi SoC LX8117A-00CST	Microsemi Commercial Components Group LX8117A-00CST
Microsemi Corporation LX8117A-00CST	Microsemi Solutions Sdn Bhd. LX8117A-00CST	

Related Products

 LX8117A-25CDD Manufacturers: Microsemi Description: IC REG LIN 2.5V 1A TO263 POWER In stock: 5685 pcs RFQ	 LX8117A-05CST Manufacturers: Microsemi Description: IC REG LINEAR 5V 1A SOT223 POWER In stock: 4998 pcs RFQ
 LX8117-33CDD Manufacturers: Microsemi Description: IC REG LIN 3.3V 800MA TO263 PWR In stock: 4558 pcs RFQ	 LX8117-28CST Manufacturers: Microsemi Description: IC REG LIN 2.85V 800MA SOT223 In stock: 30320 pcs RFQ
 LX8117A-05CDD Manufacturers: Microsemi Description: IC REG LINEAR 5V 1A TO263 POWER In stock: 2946 pcs RFQ	 LX8117-33CST Manufacturers: Microsemi Description: IC REG LIN 3.3V 800MA SOT223 PWR In stock: 4265 pcs RFQ
 LX8117A-00CDD Manufacturers: Microsemi Description: IC REG LIN POS ADJ 1A TO263 PWR In stock: 2853 pcs RFQ	 LX8117A-00CDT Manufacturers: Microsemi Description: IC REG LINEAR POS ADJ 1A TO252 In stock: 5594 pcs RFQ
 LX8117A-05CDT Manufacturers: Microsemi Description: IC REG LINEAR 5V 1A TO252 In stock: 5800 pcs RFQ	 LX8117-33CDT Manufacturers: Microsemi Description: IC REG LINEAR 3.3V 800MA TO252 In stock: 3277 pcs RFQ
 LX8117A-25CDT Manufacturers: Microsemi Description: IC REG LINEAR 2.5V 1A TO252 In stock: 5436 pcs RFQ	 LX8117A-25CST Manufacturers: Microsemi Description: IC REG LIN 2.5V 1A SOT223 POWER In stock: 6729 pcs RFQ