



Microsemi



LX8117A-25CST

Part Number:	LX8117A-25CST
Manufacturer/Brand:	Microsemi
Product description	IC REG LIN 2.5V 1A SOT223 POWER
Datasheets:	 LX8117A-25CST.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6729 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LX8117A-25CST

PART NUMBER	LX8117A-25CST
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LIN 2.5V 1A SOT223 POWER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6729 pcs
DATA SHEET	 LX8117A-25CST.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	12V
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	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LX8117A-25CSTR LX8117A-25CSTR-ND
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 Fixed 1 Output 2.5V 1A SOT-223, Power
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	LX8117

Related Tags

Microsemi LX8117A-25CST	LX8117A-25CST Distributor	LX8117A-25CST Supplier
LX8117A-25CST Price	LX8117A-25CST Pictures	LX8117A-25CST Image
LX8117A-25CST PDF Datasheet	LX8117A-25CST Download Datasheet	LX8117A-25CST Datasheet
LX8117A-25CST Stock	Buy LX8117A-25CST	Buy Microsemi LX8117A-25CST
Microsemi LX8117A-25CST	Microsemi Supplier	Microsemi Distributor
Microsemi LX8117A-25CST	Microsemi Analog Mixed Signal Group LX8117A-25CST	Microsemi Analog Mixed Signal Group [MIL] LX8117A-25CST
Microsemi Consumer Medical Product Group LX8117A-25CST	Microsemi HI-REL [MIL] LX8117A-25CST	Microsemi Power Management Group LX8117A-25CST
Microsemi Power Products Group LX8117A-25CST	Microsemi SoC LX8117A-25CST	Microsemi Commercial Components Group LX8117A-25CST
Microsemi Corporation LX8117A-25CST	Microsemi Solutions Sdn Bhd. LX8117A-25CST	

Related Products

 LX8117A-25CDD Manufacturers: Microsemi Description: IC REG LIN 2.5V 1A TO263 POWER In stock: 5685 pcs RFQ	 LX8117A-28CST Manufacturers: Microsemi Description: IC REG LIN 2.85V 1A SOT223 POWER In stock: 3092 pcs RFQ
 LX8117A-05CST Manufacturers: Microsemi Description: IC REG LINEAR 5V 1A SOT223 POWER In stock: 4998 pcs RFQ	 LX8117A-05CDT Manufacturers: Microsemi Description: IC REG LINEAR 5V 1A TO252 In stock: 5800 pcs RFQ
 LX8117A-28CDD Manufacturers: Microsemi Description: IC REG LIN 2.85V 1A TO263 POWER In stock: 5719 pcs RFQ	 LX8117A-33CST Manufacturers: Microsemi Description: IC REG LIN 3.3V 1A SOT223 POWER In stock: 5758 pcs RFQ
 LX8117A-33CDD Manufacturers: Microsemi Description: IC REG LIN 3.3V 1A TO263 POWER In stock: 3778 pcs RFQ	 LX8117A-33CDT Manufacturers: Microsemi Description: IC REG LINEAR 3.3V 1A TO252 In stock: 5561 pcs RFQ
 LX8117A-05CDD Manufacturers: Microsemi Description: IC REG LINEAR 5V 1A TO263 POWER In stock: 2946 pcs RFQ	 LX8117A-00CST Manufacturers: Microsemi Description: IC REG LIN POS ADJ 1A SOT223 PWR In stock: 4573 pcs RFQ
 LX8117A-25CDT Manufacturers: Microsemi Description: IC REG LINEAR 2.5V 1A TO252 In stock: 5436 pcs RFQ	 LX8117A-28CDT Manufacturers: Microsemi Description: IC REG LINEAR 2.85V 1A TO252 In stock: 6903 pcs RFQ

