



Microsemi



LX8415-25CST

Part Number:	LX8415-25CST
Manufacturer/Brand:	Microsemi
Product description	IC REG LIN 2.5V 500MA SOT223 PWR
Datasheets:	 LX8415-25CST.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5423 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LX8415-25CST

PART NUMBER	LX8415-25CST
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LIN 2.5V 500MA SOT223 PWR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5423 pcs
DATA SHEET	 LX8415-25CST.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	7V
SUPPLIER DEVICE PACKAGE	SOT-223, Power
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
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 Fixed 1 Output 2.5V 500mA SOT-223, Power
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	LX8415

Related Tags

Microsemi LX8415-25CST	LX8415-25CST Distributor	LX8415-25CST Supplier
LX8415-25CST Price	LX8415-25CST Pictures	LX8415-25CST Image
LX8415-25CST PDF Datasheet	LX8415-25CST Download Datasheet	LX8415-25CST Datasheet
LX8415-25CST Stock	Buy LX8415-25CST	Buy Microsemi LX8415-25CST
Microsemi LX8415-25CST	Microsemi Supplier	Microsemi Distributor
Microsemi LX8415-25CST	Microsemi Analog Mixed Signal Group LX8415-25CST	Microsemi Analog Mixed Signal Group [MIL] LX8415-25CST
Microsemi Consumer Medical Product Group LX8415-25CST	Microsemi HI-REL [MIL] LX8415-25CST	Microsemi Power Management Group LX8415-25CST
Microsemi Power Products Group LX8415-25CST	Microsemi SoC LX8415-25CST	Microsemi Commercial Components Group LX8415-25CST
Microsemi Corporation LX8415-25CST	Microsemi Solutions Sdn Bhd. LX8415-25CST	

Related Products

 LX8386B-00CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 1.5A TO220 In stock: 5062 pcs RFQ	 LX8386A-33CP Manufacturers: Microsemi Description: IC REG LIN 3.3V 1.5A TO220 POWER In stock: 6581 pcs RFQ
 LX8415-33CST Manufacturers: Microsemi Description: IC REG LIN 3.3V 500MA SOT223 PWR In stock: 3562 pcs RFQ	 LX8554-33CP Manufacturers: Microsemi Description: IC REG LIN 3.3V 5A TO220 POWER In stock: 6370 pcs RFQ
 LX8386B-33CDD Manufacturers: Microsemi Description: IC REG LIN 3.3V 1.5A TO263 POWER In stock: 3748 pcs RFQ	 LX8386B-00CDD Manufacturers: Microsemi Description: IC REG LIN POS ADJ 1.5A TO263 In stock: 6408 pcs RFQ
 LX8554-00CP Manufacturers: Microsemi Description: IC REG LIN POS ADJ 5A TO220 PWR In stock: 5459 pcs RFQ	 LX8554-33CDD Manufacturers: Microsemi Description: IC REG LIN 3.3V 5A TO263 POWER In stock: 5467 pcs RFQ
 LX8415-00CST Manufacturers: Microsemi Description: IC REG LIN POS ADJ 500MA SOT223 In stock: 2886 pcs RFQ	 LX8580-00CP Manufacturers: Microsemi Description: IC REG LINEAR POS ADJ 7A TO220-5 In stock: 4581 pcs RFQ
 LX8554-00CDD Manufacturers: Microsemi Description: IC REG LIN POS ADJ 5A TO263 PWR In stock: 3427 pcs RFQ	 LX8386B-33CP Manufacturers: Microsemi Description: IC REG LIN 3.3V 1.5A TO220 POWER In stock: 3658 pcs RFQ