



Microsemi



LX1734CLM

Part Number:	LX1734CLM
Manufacturer/Brand:	Microsemi
Product description	IC REG MULT CONFIG INV 6MLPL
Datasheets:	 LX1734CLM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3492 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

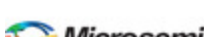
Specifications of LX1734CLM

PART NUMBER	LX1734CLM
MANUFACTURER	Microsemi
DESCRIPTION	IC REG MULT CONFIG INV 6MLPL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3492 pcs
DATA SHEET	 LX1734CLM.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	-1.235V
VOLTAGE - OUTPUT (MAX)	-18V (Switch)
VOLTAGE - INPUT (MIN)	4.2V
VOLTAGE - INPUT (MAX)	8V
TOPOLOGY	Boost, Charge Pump, Cuk
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	6-MLP (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-TDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Negative
OPERATING TEMPERATURE	0°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	800kHz ~ 1.4MHz
DETAILED DESCRIPTION	Boost, Charge Pump, Cuk Switching Regulator IC Negative Fixed -1.235V 1 Output 750mA 6-TDFN Exposed Pad
CURRENT - OUTPUT	750mA
BASE PART NUMBER	LX1734

Related Tags

Microsemi LX1734CLM	LX1734CLM Distributor	LX1734CLM Supplier
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Microsemi Consumer Medical Product Group LX1734CLM	Microsemi HI-REL [MIL] LX1734CLM	Microsemi Power Management Group LX1734CLM
Microsemi Power Products Group LX1734CLM	Microsemi SoC LX1734CLM	Microsemi Commercial Components Group LX1734CLM
Microsemi Corporation LX1734CLM	Microsemi Solutions Sdn Bhd. LX1734CLM	

Related Products

 LX1725ILQ Manufacturers: Microsemi Description: IC AMP AUDIO 32W STER D 32MLPQ In stock: 6621 pcs RFQ	 LX1742 EVAL KIT Manufacturers: Microsemi Description: DC:DC CONVERTER In stock: 5156 pcs RFQ
 LX1735CLD Manufacturers: Microsemi Description: PWM CONTROLLERS In stock: 97714 pcs RFQ	 LX1741CDU Manufacturers: Microsemi Description: IC REG CTRLR BOOST 8MSOP In stock: 6500 pcs RFQ
 LX1734-01 EVAL KIT Manufacturers: Microsemi Description: DC:DC CONVERTER In stock: 4893 pcs RFQ	 LX1741CLM Manufacturers: Microsemi Description: IC REG CTRLR BOOST 8MLP In stock: 84527 pcs RFQ
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 LX1722SM EVAL KIT Manufacturers: Microsemi Description: EVAL BOARD FOR LX1722 In stock: 3872 pcs RFQ	 LX1732-03 EVAL KIT Manufacturers: Microsemi Description: DC:DC CONVERTER In stock: 2819 pcs RFQ
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