



Microsemi



Image may be representation. See specifications for product details.

LX1732CDU

Part Number:	LX1732CDU
Manufacturer/Brand:	Microsemi
Product description	IC REG BOOST ADJ 0.47A 8MSOP
Datasheets:	 LX1732CDU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2970 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LX1732CDU

PART NUMBER	LX1732CDU
MANUFACTURER	Microsemi
DESCRIPTION	IC REG BOOST ADJ 0.47A 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2970 pcs
DATA SHEET	 LX1732CDU.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.2V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	1.1V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°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
FREQUENCY - SWITCHING	100kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.2V 1 Output 470mA (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	470mA (Switch)
BASE PART NUMBER	LX1732

Related Tags

Microsemi LX1732CDU	LX1732CDU Distributor	LX1732CDU Supplier
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Microsemi Consumer Medical Product Group LX1732CDU	Microsemi HI-REL [MIL] LX1732CDU	Microsemi Power Management Group LX1732CDU
Microsemi Power Products Group LX1732CDU	Microsemi SoC LX1732CDU	Microsemi Commercial Components Group LX1732CDU
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Related Products

 LX1722SM EVAL KIT Manufacturers: Microsemi Description: EVAL BOARD FOR LX1722 In stock: 3872 pcs RFQ	 LX1741-01 EVAL KIT Manufacturers: Microsemi Description: DC:DC CONVERTER In stock: 4672 pcs RFQ
 LX1725ILQ Manufacturers: Microsemi Description: IC AMP AUDIO 32W STER D 32MLPQ In stock: 6621 pcs RFQ	 LX1741CDU Manufacturers: Microsemi Description: IC REG CTRLR BOOST 8MSOP In stock: 6500 pcs RFQ
 LX1732-03 EVAL KIT Manufacturers: Microsemi Description: DC:DC CONVERTER In stock: 2819 pcs RFQ	 LX1721CDB Manufacturers: Microsemi Description: IC AMP AUDIO PWR 10W STER 44QSOP In stock: 4541 pcs RFQ
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