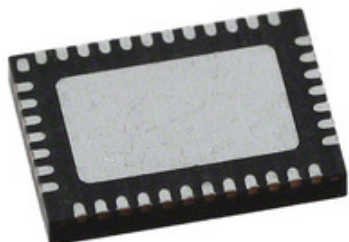




Microsemi



LX1671CLQ

Part Number:	LX1671CLQ
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK 38MLPQ
Datasheets:	 LX1671CLQ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15047 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LX1671CLQ

PART NUMBER	LX1671CLQ
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK 38MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15047 pcs
DATA SHEET	 LX1671CLQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-MLPQ (5x7)
SERIES	LoadSHARE™
SERIAL INTERFACES	-
PACKAGING	-
PACKAGE / CASE	38-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 38-MLPQ (5x7)
CONTROL FEATURES	Current Limit, Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LX1671

Related Tags

Microsemi LX1671CLQ	LX1671CLQ Distributor	LX1671CLQ Supplier
LX1671CLQ Price	LX1671CLQ Pictures	LX1671CLQ Image
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Microsemi Consumer Medical Product Group LX1671CLQ	Microsemi HI-REL [MIL] LX1671CLQ	Microsemi Power Management Group LX1671CLQ
Microsemi Power Products Group LX1671CLQ	Microsemi SoC LX1671CLQ	Microsemi Commercial Components Group LX1671CLQ
Microsemi Corporation LX1671CLQ	Microsemi Solutions Sdn Bhd. LX1671CLQ	

Related Products

 LX1671BCLQ-TR Manufacturers: Microsemi Description: TRANSCEIVER In stock: 3274 pcs RFQ	 LX1668CPW Manufacturers: Microsemi Description: IC CTRLR DC/DC PROG SW 20TSSOP In stock: 4460 pcs RFQ
 LX1668CDW Manufacturers: Microsemi Description: IC CTRLR DC/DC PROG SW 20SOIC In stock: 6378 pcs RFQ	 LX1672-03CLQ Manufacturers: Microsemi Description: IC REG CTRLR BUCK 38MLPQ In stock: 5383 pcs RFQ
 LX1670CD Manufacturers: Microsemi Description: IC REF/MON VOLT 5BIT PROG 14SOIC In stock: 5468 pcs RFQ	 LX1672 EVAL KIT Manufacturers: Microsemi Description: KIT EVAL FOR SWITCHING REGULATOR In stock: 3747 pcs RFQ
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