



Microsemi



LX1675ILQ

Part Number:	LX1675ILQ
Manufacturer/Brand:	Microsemi
Product description	IC REG QUAD BUCK 38MLPQ
Datasheets:	 LX1675ILQ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5972 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

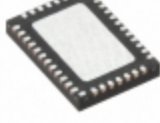
Specifications of LX1675ILQ

PART NUMBER	LX1675ILQ
MANUFACTURER	Microsemi
DESCRIPTION	IC REG QUAD BUCK 38MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5972 pcs
DATA SHEET	 LX1675ILQ.pdf
W/SUPERVISOR	No
W/SEQUENCER	Yes
W/LED DRIVER	No
VOLTAGE/CURRENT - OUTPUT 3	Controller
VOLTAGE/CURRENT - OUTPUT 2	Controller
VOLTAGE/CURRENT - OUTPUT 1	Controller
VOLTAGE - SUPPLY	4.5 V ~ 24 V
TOPOLOGY	Step-Down (Buck) Synchronous (3), Linear (LDO) (1)
SUPPLIER DEVICE PACKAGE	38-MLPQ (5x7)
SERIES	LoadSHARE™
PACKAGE / CASE	38-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY - SWITCHING	600kHz
DETAILED DESCRIPTION	Linear And Switching Voltage Regulator IC 4 Output Step-Down (Buck) Synchronous (3), Linear (LDO) (1) 600kHz 38-MLPQ (5x7)

Related Tags

Microsemi LX1675ILQ	LX1675ILQ Distributor	LX1675ILQ Supplier
LX1675ILQ Price	LX1675ILQ Pictures	LX1675ILQ Image
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Microsemi Consumer Medical Product Group LX1675ILQ	Microsemi HI-REL [MIL] LX1675ILQ	Microsemi Power Management Group LX1675ILQ
Microsemi Power Products Group LX1675ILQ	Microsemi SoC LX1675ILQ	Microsemi Commercial Components Group LX1675ILQ
Microsemi Corporation LX1675ILQ	Microsemi Solutions Sdn Bhd. LX1675ILQ	

Related Products

 LX1675CLQ Manufacturers: Microsemi Description: IC REG QD BUCK/LINEAR 38MLPQ In stock: 6762 pcs RFQ	 LX1677CLQ Manufacturers: Microsemi Description: IC CTRLR VRM PS 2PHASE 38MLPQ In stock: 4927 pcs RFQ
 LX1677 EVAL KIT Manufacturers: Microsemi Description: KIT EVAL FOR SWITCHING REGULATOR In stock: 3024 pcs RFQ	 LX1676CLQ Manufacturers: Microsemi Description: IC CTRLR PS VRM BIPHASE 38MLPQ In stock: 5965 pcs RFQ
 LX1675ILQ-TR Manufacturers: Microsemi Description: IC REG QUAD BUCK 38MLPQ In stock: 6951 pcs RFQ	 LX1675CLQ-TR Manufacturers: Microsemi Description: IC REG QUAD BUCK 38MLPQ In stock: 5581 pcs RFQ
 LX1673-09CPW Manufacturers: Microsemi Description: IC REG DL BCK/LINEAR 20TSSOP In stock: 6094 pcs RFQ	 LX1676CPW Manufacturers: Microsemi Description: IC CTRLR PS VRM BIPHASE 38TSSOP In stock: 5956 pcs RFQ
 LX1673-06CLQ Manufacturers: Microsemi Description: IC REG DL BCK/LINEAR SYNC 20MLPQ In stock: 3826 pcs RFQ	 LX1676 EVAL KIT Manufacturers: Microsemi Description: KIT EVAL FOR SWITCHING REGULATOR In stock: 4006 pcs RFQ
 LX1673-09CLQ Manufacturers: Microsemi Description: IC REG DL BCK/LINEAR SYNC 20MLPQ In stock: 3908 pcs RFQ	 LX1673-06CPW Manufacturers: Microsemi Description: IC REG DL BCK/LINEAR 20TSSOP In stock: 3638 pcs RFQ