



Microsemi



Image may be representation. See specifications for product details.

LX1675ILQ-TR

Part Number:	LX1675ILQ-TR
Manufacturer/Brand:	Microsemi
Product description	IC REG QUAD BUCK 38MLPQ
Datasheets:	 LX1675ILQ-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6951 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

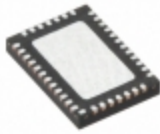
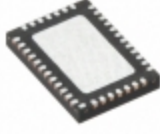
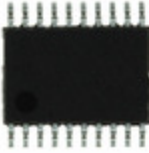
Specifications of LX1675ILQ-TR

PART NUMBER	LX1675ILQ-TR
MANUFACTURER	Microsemi
DESCRIPTION	IC REG QUAD BUCK 38MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6951 pcs
DATA SHEET	 LX1675ILQ-TR.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™
PACKAGING	Tape & Reel (TR)
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-TR	LX1675ILQ-TR Distributor	LX1675ILQ-TR Supplier
LX1675ILQ-TR Price	LX1675ILQ-TR Pictures	LX1675ILQ-TR Image
LX1675ILQ-TR PDF Datasheet	LX1675ILQ-TR Download Datasheet	LX1675ILQ-TR Datasheet
LX1675ILQ-TR Stock	Buy LX1675ILQ-TR	Buy Microsemi LX1675ILQ-TR
Microsemi LX1675ILQ-TR	Microsemi Supplier	Microsemi Distributor
Microsemi LX1675ILQ-TR	Microsemi Analog Mixed Signal Group LX1675ILQ-TR	Microsemi Analog Mixed Signal Group [MIL] LX1675ILQ-TR
Microsemi Consumer Medical Product Group LX1675ILQ-TR	Microsemi HI-REL [MIL] LX1675ILQ-TR	Microsemi Power Management Group LX1675ILQ-TR
Microsemi Power Products Group LX1675ILQ-TR	Microsemi SoC LX1675ILQ-TR	Microsemi Commercial Components Group LX1675ILQ-TR
Microsemi Corporation LX1675ILQ-TR	Microsemi Solutions Sdn Bhd. LX1675ILQ-TR	

Related Products

 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
 LX1676CPW Manufacturers: Microsemi Description: IC CTRLR PS VRM BIPHASE 38TSSOP In stock: 5956 pcs RFQ	 LX1673-09CPW Manufacturers: Microsemi Description: IC REG DL BCK/LINEAR 20TSSOP In stock: 6094 pcs RFQ
 LX1677CPW Manufacturers: Microsemi Description: IC CTRLR VRM PS 2PHASE 38TSSOP In stock: 2875 pcs RFQ	 LX1677CLQ Manufacturers: Microsemi Description: IC CTRLR VRM PS 2PHASE 38MLPQ In stock: 4927 pcs RFQ
 LX1675CLQ-TR Manufacturers: Microsemi Description: IC REG QUAD BUCK 38MLPQ In stock: 5581 pcs RFQ	 LX1675CLQ Manufacturers: Microsemi Description: IC REG QD BUCK/LINEAR 38MLPQ In stock: 6762 pcs RFQ
 LX1673-09CLQ Manufacturers: Microsemi Description: IC REG DL BCK/LINEAR SYNC 20MLPQ In stock: 3908 pcs RFQ	 LX1675ILQ Manufacturers: Microsemi Description: IC REG QUAD BUCK 38MLPQ In stock: 5972 pcs RFQ
 LX1676 EVAL KIT Manufacturers: Microsemi Description: KIT EVAL FOR SWITCHING REGULATOR In stock: 4006 pcs RFQ	 LX1673-06CPW Manufacturers: Microsemi Description: IC REG DL BCK/LINEAR 20TSSOP In stock: 3638 pcs RFQ