



LX1744CLQ

Part Number:

LX1744CLQ

Manufacturer/Brand:

Microsemi

Product description

IC LED DRIVER CTRLR DIM 16MLPQ

Datasheets:

 LX1744CLQ.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

2734 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

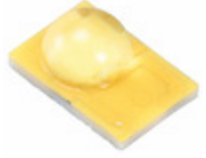
REQUEST FOR QUOTATION

Specifications of LX1744CLQ	
PART NUMBER	LX1744CLQ
MANUFACTURER	Microsemi
DESCRIPTION	IC LED DRIVER CTRLR DIM 16MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2734 pcs
DATA SHEET	 LX1744CLQ.pdf
VOLTAGE - SUPPLY (MIN)	1.6V
VOLTAGE - SUPPLY (MAX)	6V
VOLTAGE - OUTPUT	25V
TYPE	DC DC Controller
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	16-MLPQ (4x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-VQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	-
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 2 Output DC DC Controller Step-Up (Boost) Analog, PWM Dimming 16-MLPQ (4x4)
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	LX1744
APPLICATIONS	Backlight

Related Tags

Microsemi LX1744CLQ	LX1744CLQ Distributor	LX1744CLQ Supplier
LX1744CLQ Price	LX1744CLQ Pictures	LX1744CLQ Image
LX1744CLQ PDF Datasheet	LX1744CLQ Download Datasheet	LX1744CLQ Datasheet
LX1744CLQ Stock	Buy LX1744CLQ	Buy Microsemi LX1744CLQ
Microsemi LX1744CLQ	Microsemi Supplier	Microsemi Distributor
Microsemi LX1744CLQ	Microsemi Analog Mixed Signal Group LX1744CLQ	Microsemi Analog Mixed Signal Group [MIL] LX1744CLQ
Microsemi Consumer Medical Product Group LX1744CLQ	Microsemi HI-REL [MIL] LX1744CLQ	Microsemi Power Management Group LX1744CLQ
Microsemi Power Products Group LX1744CLQ	Microsemi SoC LX1744CLQ	Microsemi Commercial Components Group LX1744CLQ
Microsemi Corporation LX1744CLQ	Microsemi Solutions Sdn Bhd. LX1744CLQ	

Related Products

 LX1742CDU Manufacturers: Microsemi Description: IC REG BOOST ADJ 8MSOP In stock: 32277 pcs RFQ	 LX18-P127-5 Manufacturers: LUMILEDS Description: LED LUXEON WARM WHITE 2700K 3SMD In stock: 85478 pcs RFQ
 LX1741-01 EVAL KIT Manufacturers: Microsemi Description: DC:DC CONVERTER In stock: 4672 pcs RFQ	 LX1744 EVAL KIT Manufacturers: Microsemi Description: LED BACKLIGHT CONTROLLERS AND DR In stock: 4234 pcs RFQ
 LX1744CPW Manufacturers: Microsemi Description: IC LED DRIVER CTRLR DIM 14TSSOP In stock: 5383 pcs RFQ	 LX1745CPW Manufacturers: Microsemi Description: IC LED DRIVER CTRLR DIM 20TSSOP In stock: 6670 pcs RFQ
 LX1741CLM Manufacturers: Microsemi Description: IC REG CTRLR BOOST 8MLP In stock: 84527 pcs RFQ	 LX1745 EVAL KIT Manufacturers: Microsemi Description: LED BACKLIGHT CONTROLLERS AND DR In stock: 4375 pcs RFQ
 LX1752CLQ Manufacturers: Microsemi Description: IC REG CTRLR BUCK 28MLPQ In stock: 2747 pcs RFQ	 LX18-P127-3 Manufacturers: LUMILEDS Description: LED LUXEON WARM WHITE 2700K 3SMD In stock: 39515 pcs RFQ
 LX1741CDU Manufacturers: Microsemi Description: IC REG CTRLR BOOST 8MSOP In stock: 6500 pcs RFQ	 LX1742 EVAL KIT Manufacturers: Microsemi Description: DC:DC CONVERTER In stock: 5156 pcs RFQ