



Microsemi



LX7302CLQ

Part Number:	LX7302CLQ
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK 20QFN
Datasheets:	 LX7302CLQ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LX7302CLQ

PART NUMBER	LX7302CLQ
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LX7302CLQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5 V ~ 26 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Bulk
PACKAGE / CASE	20-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QFN (3x3)
CONTROL FEATURES	Current Limit, Enable, On Time Control, Power Good
CLOCK SYNC	No

Related Tags

Microsemi LX7302CLQ	LX7302CLQ Distributor	LX7302CLQ Supplier
LX7302CLQ Price	LX7302CLQ Pictures	LX7302CLQ Image
LX7302CLQ PDF Datasheet	LX7302CLQ Download Datasheet	LX7302CLQ Datasheet
LX7302CLQ Stock	Buy LX7302CLQ	Buy Microsemi LX7302CLQ
Microsemi LX7302CLQ	Microsemi Supplier	Microsemi Distributor
Microsemi LX7302CLQ	Microsemi Analog Mixed Signal Group LX7302CLQ	Microsemi Analog Mixed Signal Group [MIL] LX7302CLQ
Microsemi Consumer Medical Product Group LX7302CLQ	Microsemi HI-REL [MIL] LX7302CLQ	Microsemi Power Management Group LX7302CLQ
Microsemi Power Products Group LX7302CLQ	Microsemi SoC LX7302CLQ	Microsemi Commercial Components Group LX7302CLQ
Microsemi Corporation LX7302CLQ	Microsemi Solutions Sdn Bhd. LX7302CLQ	

Related Products

 LX7201-22ISF Manufacturers: Microsemi Description: IC USB EMI FLTR ESD PROT SOT23-6 In stock: Out stock RFQ	 LX7309ILQ-TR Manufacturers: Microsemi Description: CURRENT MODE PWM In stock: Out stock RFQ
 LX7202-22ISF Manufacturers: Microsemi Description: IC USB LINE TERM EMI/ESD SOT23-6 In stock: Out stock RFQ	 LX7309ILQ Manufacturers: Microsemi Description: IC REG CTRLR MULT TOPOLOGY 24QFN In stock: Out stock RFQ
 LX7710MDWC-B Manufacturers: Microsemi Corporation Description: DIODE RAD TOLERANT 140V 1A SOIC In stock: Out stock RFQ	 LX7203-15ISM Manufacturers: Microsemi Description: IC USB LINE TERM EMI/ESD SC70-6 In stock: Out stock RFQ
 LX7202-15ISF Manufacturers: Microsemi Description: IC USB LINE TERM EMI/ESD SOT23-6 In stock: Out stock RFQ	 LX7203-22ISM Manufacturers: Microsemi Description: IC USB LINE TERM EMI/ESD SC70-6 In stock: Out stock RFQ
 LX7201-15ISF Manufacturers: Microsemi Description: IC USB LINE TERM EMI/ESD SOT23-6 In stock: Out stock RFQ	 LX7302CLQ-TR Manufacturers: Microsemi Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ
 LX7710MDWC-EV Manufacturers: Microsemi Corporation Description: DIODE RAD TOLERANT 140V 1A SOIC In stock: Out stock RFQ	 LX7710MDWC-ES Manufacturers: Microsemi Corporation Description: DIODE RAD TOLERANT 140V 1A SOIC In stock: Out stock RFQ