



Image may be representation. See specifications for product details.

LX7176CLQ

Part Number:	LX7176CLQ
Manufacturer/Brand:	Microsemi
Product description	IC REG BUCK ADJ 3A SYNC 12QFN
Datasheets:	 LX7176CLQ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

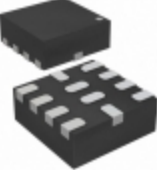
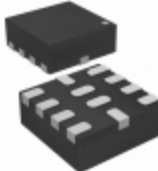
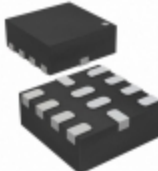
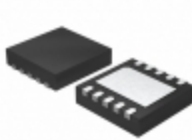
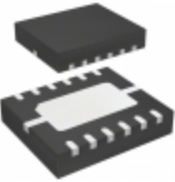
Specifications of LX7176CLQ

PART NUMBER	LX7176CLQ
MANUFACTURER	Microsemi
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 12QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LX7176CLQ.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-QFN (2x2)
SERIES	-
PACKAGING	Bulk
PACKAGE / CASE	12-VFLGA
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
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	1.65MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 12-VFLGA
CURRENT - OUTPUT	3A

Related Tags

Microsemi LX7176CLQ	LX7176CLQ Distributor	LX7176CLQ Supplier
LX7176CLQ Price	LX7176CLQ Pictures	LX7176CLQ Image
LX7176CLQ PDF Datasheet	LX7176CLQ Download Datasheet	LX7176CLQ Datasheet
LX7176CLQ Stock	Buy LX7176CLQ	Buy Microsemi LX7176CLQ
Microsemi LX7176CLQ	Microsemi Supplier	Microsemi Distributor
Microsemi LX7176CLQ	Microsemi Analog Mixed Signal Group LX7176CLQ	Microsemi Analog Mixed Signal Group [MIL] LX7176CLQ
Microsemi Consumer Medical Product Group LX7176CLQ	Microsemi HI-REL [MIL] LX7176CLQ	Microsemi Power Management Group LX7176CLQ
Microsemi Power Products Group LX7176CLQ	Microsemi SoC LX7176CLQ	Microsemi Commercial Components Group LX7176CLQ
Microsemi Corporation LX7176CLQ	Microsemi Solutions Sdn Bhd. LX7176CLQ	

Related Products

 LX7178-02CSP Manufacturers: Microsemi Description: IC REG BUCK 5A SYNC 20WLCSP In stock: Out stock RFQ	 LX7176CLQ-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 3A SYNC 12QFN In stock: Out stock RFQ
 LX7180A-01CLQ-TR Manufacturers: Microsemi Description: IC REG BUCK PROG 4A SYNC 12QFN In stock: Out stock RFQ	 LX7178-01CSP Manufacturers: Microsemi Description: IC REG BUCK PROG/0.8V 5A 20WLCSP In stock: Out stock RFQ
 LX7172ISE-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 1.2A SYNC SOT23 In stock: Out stock RFQ	 LX7178-03CSP Manufacturers: Microsemi Description: IC REG BUCK 5A SYNC 20WLCSP In stock: Out stock RFQ
 LX7176ACLQ-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 4A SYNC 12QFN In stock: Out stock RFQ	 LX7178-01CSP-TR Manufacturers: Microsemi Description: IC REG BUCK PROG/0.8V 5A 20WLCSP In stock: Out stock RFQ
 LX7175CLD Manufacturers: Microsemi Description: IC REG BUCK ADJ 3.5A SYNC 10DFN In stock: Out stock RFQ	 LX7169CLD-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 3A SYNC 12DFN In stock: Out stock RFQ
 LX7172ISE Manufacturers: Microsemi Description: IC REG BUCK ADJ 1.2A SYNC SOT23 In stock: Out stock RFQ	 LX7175CLD-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 3.5A SYNC 10DFN In stock: Out stock RFQ