



Image may be representation. See specifications for product details.

LX7176CLQ-TR

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

REQUEST FOR QUOTATION

Specifications of LX7176CLQ-TR

PART NUMBER	LX7176CLQ-TR
MANUFACTURER	Microsemi
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 12QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LX7176CLQ-TR.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	Tape & Reel (TR)
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
BASE PART NUMBER	LX7176

Related Tags

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

Related Products

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 LX7172ISE-TR 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
 LX7178-01CSP Manufacturers: Microsemi Description: IC REG BUCK PROG/0.8V 5A 20WLCSP In stock: Out stock RFQ	 LX7176ACLQ-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 4A SYNC 12QFN In stock: Out stock RFQ
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