



LX7176ACLQ-TR

Part Number:	LX7176ACLQ-TR
Manufacturer/Brand:	Microsemi
Product description	IC REG BUCK ADJ 4A SYNC 12QFN
Datasheets:	1.LX7176ACLQ-TR.pdf 2.LX7176ACLQ-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	99373 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

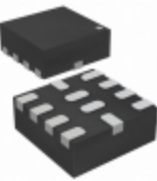
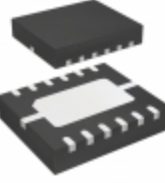
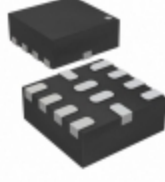
Specifications of LX7176ACLQ-TR

PART NUMBER	LX7176ACLQ-TR
MANUFACTURER	Microsemi
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 12QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	99373 pcs
DATA SHEET	1.LX7176ACLQ-TR.pdf 2.LX7176ACLQ-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
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
OTHER NAMES	LX7176AILQ-TR LX7176AILQ-TRTR
OPERATING TEMPERATURE	0°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 4A 12-VFLGA
CURRENT - OUTPUT	4A
BASE PART NUMBER	LX7176

Related Tags

Microsemi LX7176ACLQ-TR	LX7176ACLQ-TR Distributor	LX7176ACLQ-TR Supplier
LX7176ACLQ-TR Price	LX7176ACLQ-TR Pictures	LX7176ACLQ-TR Image
LX7176ACLQ-TR PDF Datasheet	LX7176ACLQ-TR Download Datasheet	LX7176ACLQ-TR Datasheet
LX7176ACLQ-TR Stock	Buy LX7176ACLQ-TR	Buy Microsemi LX7176ACLQ-TR
Microsemi LX7176ACLQ-TR	Microsemi Supplier	Microsemi Distributor
Microsemi LX7176ACLQ-TR	Microsemi Analog Mixed Signal Group LX7176ACLQ-TR	Microsemi Analog Mixed Signal Group [MIL] LX7176ACLQ-TR
Microsemi Consumer Medical Product Group LX7176ACLQ-TR	Microsemi HI-REL [MIL] LX7176ACLQ-TR	Microsemi Power Management Group LX7176ACLQ-TR
Microsemi Power Products Group LX7176ACLQ-TR	Microsemi SoC LX7176ACLQ-TR	Microsemi Commercial Components Group LX7176ACLQ-TR
Microsemi Corporation LX7176ACLQ-TR	Microsemi Solutions Sdn Bhd. LX7176ACLQ-TR	

Related Products

 LX7178-03CSP Manufacturers: Microsemi Description: IC REG BUCK 5A SYNC 20WLCSP In stock: 119872 pcs RFQ	 LX7178-01CSP Manufacturers: Microsemi Description: IC REG BUCK PROG/0.8V 5A 20WLCSP In stock: 136137 pcs RFQ
 LX7169CLD Manufacturers: Microsemi Description: IC REG BUCK ADJ 3A SYNC 12DFN In stock: 83071 pcs RFQ	 LX7176CLQ Manufacturers: Microsemi Description: IC REG BUCK ADJ 3A SYNC 12QFN In stock: 149613 pcs RFQ
 LX7178-01CSP-TR Manufacturers: Microsemi Description: IC REG BUCK PROG/0.8V 5A 20WLCSP In stock: 110406 pcs RFQ	 LX7172ISE Manufacturers: Microsemi Description: IC REG BUCK ADJ 1.2A SYNC SOT23 In stock: 264613 pcs RFQ
 LX7169CLD-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 3A SYNC 12DFN In stock: 75341 pcs RFQ	 LX7175CLD Manufacturers: Microsemi Description: IC REG BUCK ADJ 3.5A SYNC 10DFN In stock: 39504 pcs RFQ
 LX7175CLD-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 3.5A SYNC 10DFN In stock: 4582 pcs RFQ	 LX7178-02CSP Manufacturers: Microsemi Description: IC REG BUCK 5A SYNC 20WLCSP In stock: 116592 pcs RFQ
 LX7176CLQ-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 3A SYNC 12QFN In stock: 156060 pcs RFQ	 LX7172ISE-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 1.2A SYNC SOT23 In stock: 6919 pcs RFQ

