



Microsemi



LX7175CLD-TR

Part Number:	LX7175CLD-TR
Manufacturer/Brand:	Microsemi
Product description	IC REG BUCK ADJ 3.5A SYNC 10DFN
Datasheets:	 LX7175CLD-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4582 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

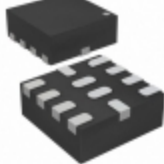
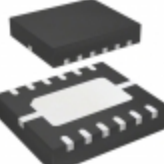
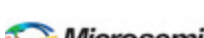
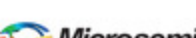
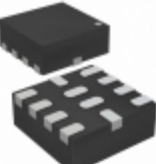
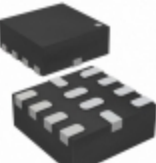
Specifications of LX7175CLD-TR

PART NUMBER	LX7175CLD-TR
MANUFACTURER	Microsemi
DESCRIPTION	IC REG BUCK ADJ 3.5A SYNC 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4582 pcs
DATA SHEET	 LX7175CLD-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LX7175CLD-TRCT
OPERATING TEMPERATURE	-10°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	1.4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3.5A 10-WFDFN Exposed Pad
CURRENT - OUTPUT	3.5A
BASE PART NUMBER	LX7175

Related Tags

Microsemi LX7175CLD-TR	LX7175CLD-TR Distributor	LX7175CLD-TR Supplier
LX7175CLD-TR Price	LX7175CLD-TR Pictures	LX7175CLD-TR Image
LX7175CLD-TR PDF Datasheet	LX7175CLD-TR Download Datasheet	LX7175CLD-TR Datasheet
LX7175CLD-TR Stock	Buy LX7175CLD-TR	Buy Microsemi LX7175CLD-TR
Microsemi LX7175CLD-TR	Microsemi Supplier	Microsemi Distributor
Microsemi LX7175CLD-TR	Microsemi Analog Mixed Signal Group LX7175CLD-TR	Microsemi Analog Mixed Signal Group [MIL] LX7175CLD-TR
Microsemi Consumer Medical Product Group LX7175CLD-TR	Microsemi HI-REL [MIL] LX7175CLD-TR	Microsemi Power Management Group LX7175CLD-TR
Microsemi Power Products Group LX7175CLD-TR	Microsemi SoC LX7175CLD-TR	Microsemi Commercial Components Group LX7175CLD-TR
Microsemi Corporation LX7175CLD-TR	Microsemi Solutions Sdn Bhd. LX7175CLD-TR	

Related Products

 LX7178-01CSP-TR Manufacturers: Microsemi Description: IC REG BUCK PROG/0.8V 5A 20WLCSP In stock: 110406 pcs RFQ	 LX7176ACLQ-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 4A SYNC 12QFN In stock: 99373 pcs RFQ
 LX7167CLD-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 2.4A SYNC 8DFN In stock: 67920 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	 LX7169CLD Manufacturers: Microsemi Description: IC REG BUCK ADJ 3A SYNC 12DFN In stock: 83071 pcs RFQ
 LX7172ISE-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 1.2A SYNC SOT23 In stock: 6919 pcs RFQ	 LX7176CLQ Manufacturers: Microsemi Description: IC REG BUCK ADJ 3A SYNC 12QFN In stock: 149613 pcs RFQ
 LX7178-02CSP Manufacturers: Microsemi Description: IC REG BUCK 5A SYNC 20WLCSP In stock: 116592 pcs RFQ	 LX7172ISE Manufacturers: Microsemi Description: IC REG BUCK ADJ 1.2A SYNC SOT23 In stock: 264613 pcs RFQ
 LX7178-01CSP Manufacturers: Microsemi Description: IC REG BUCK PROG/0.8V 5A 20WLCSP In stock: 136137 pcs RFQ	 LX7176CLQ-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 3A SYNC 12QFN In stock: 156060 pcs RFQ

