



LX7186AILU-TR

Part Number:	LX7186AILU-TR
Manufacturer/Brand:	Microsemi
Product description	IC REG BUCK ADJ 1A SYNC 6UDFN
Datasheets:	 LX7186AILU-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2890 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

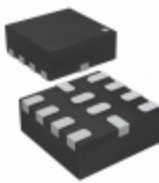
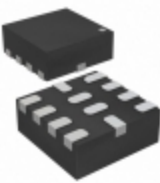
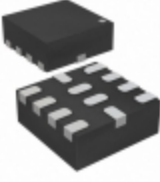
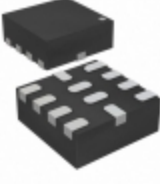
Specifications of LX7186AILU-TR

PART NUMBER	LX7186AILU-TR
MANUFACTURER	Microsemi
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 6UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2890 pcs
DATA SHEET	 LX7186AILU-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-UDFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LX7186AILU-TRTR
OPERATING TEMPERATURE	-40°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 0.6V 1 Output 1A 6-UDFN Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

Microsemi LX7186AILU-TR	LX7186AILU-TR Distributor	LX7186AILU-TR Supplier
LX7186AILU-TR Price	LX7186AILU-TR Pictures	LX7186AILU-TR Image
LX7186AILU-TR PDF Datasheet	LX7186AILU-TR Download Datasheet	LX7186AILU-TR Datasheet
LX7186AILU-TR Stock	Buy LX7186AILU-TR	Buy Microsemi LX7186AILU-TR
Microsemi LX7186AILU-TR	Microsemi Supplier	Microsemi Distributor
Microsemi LX7186AILU-TR	Microsemi Analog Mixed Signal Group LX7186AILU-TR	Microsemi Analog Mixed Signal Group [MIL] LX7186AILU-TR
Microsemi Consumer Medical Product Group LX7186AILU-TR	Microsemi HI-REL [MIL] LX7186AILU-TR	Microsemi Power Management Group LX7186AILU-TR
Microsemi Power Products Group LX7186AILU-TR	Microsemi SoC LX7186AILU-TR	Microsemi Commercial Components Group LX7186AILU-TR
Microsemi Corporation LX7186AILU-TR	Microsemi Solutions Sdn Bhd. LX7186AILU-TR	

Related Products

 LX7202-15ISF Manufacturers: Microsemi Description: IC USB LINE TERM EMI/ESD SOT23-6 In stock: 5191 pcs RFQ	 LX7201-15ISF Manufacturers: Microsemi Description: IC USB LINE TERM EMI/ESD SOT23-6 In stock: 3482 pcs RFQ
 LX7186AISG-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC TSOT-5L In stock: 5283 pcs RFQ	 LX7201-22ISF Manufacturers: Microsemi Description: IC REG EMI FLTR ESD PROT SOT23-6 In stock: 3756 pcs RFQ
 LX7180A-31CLQ-TR Manufacturers: Microsemi Description: IC REG BUCK PROG 4A SYNC 12QFN In stock: 131184 pcs RFQ	 LX7180A-11CLQ-TR Manufacturers: Microsemi Description: IC REG BUCK PROG 4A SYNC 12QFN In stock: 151686 pcs RFQ
 LX7188ILU-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC 6UDFN In stock: 4314 pcs RFQ	 LX7180A-21CLQ-TR Manufacturers: Microsemi Description: IC REG BUCK PROG 4A SYNC 12QFN In stock: 124955 pcs RFQ
 LX7186AILU Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC 6UDFN In stock: 218691 pcs RFQ	 LX7180A-01CLQ-TR Manufacturers: Microsemi Description: IC REG BUCK PROG 4A SYNC 12QFN In stock: 113160 pcs RFQ
 LX7186AISE Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC 5SOT23 In stock: 238129 pcs RFQ	 LX7178-03CSP Manufacturers: Microsemi Description: IC REG BUCK 5A SYNC 20WLCSP In stock: 119872 pcs RFQ

