



Microsemi



Image may be representation. See specifications for product details.

LX7186AISG-TR

Part Number:	LX7186AISG-TR
Manufacturer/Brand:	Microsemi
Product description	IC REG BUCK ADJ 1A SYNC TSOT-5L
Datasheets:	 LX7186AISG-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5283 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

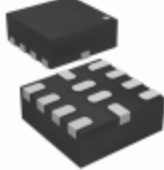
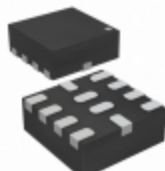
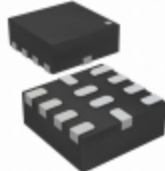
Specifications of LX7186AISG-TR

PART NUMBER	LX7186AISG-TR
MANUFACTURER	Microsemi
DESCRIPTION	IC REG BUCK ADJ 1A SYNC TSOT-5L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5283 pcs
DATA SHEET	 LX7186AISG-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	5-TSOT
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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 SOT-23-5 Thin, TSOT-23-5
CURRENT - OUTPUT	1A

Related Tags

Microsemi LX7186AISG-TR	LX7186AISG-TR Distributor	LX7186AISG-TR Supplier
LX7186AISG-TR Price	LX7186AISG-TR Pictures	LX7186AISG-TR Image
LX7186AISG-TR PDF Datasheet	LX7186AISG-TR Download Datasheet	LX7186AISG-TR Datasheet
LX7186AISG-TR Stock	Buy LX7186AISG-TR	Buy Microsemi LX7186AISG-TR
Microsemi LX7186AISG-TR	Microsemi Supplier	Microsemi Distributor
Microsemi LX7186AISG-TR	Microsemi Analog Mixed Signal Group LX7186AISG-TR	Microsemi Analog Mixed Signal Group [MIL] LX7186AISG-TR
Microsemi Consumer Medical Product Group LX7186AISG-TR	Microsemi HI-REL [MIL] LX7186AISG-TR	Microsemi Power Management Group LX7186AISG-TR
Microsemi Power Products Group LX7186AISG-TR	Microsemi SoC LX7186AISG-TR	Microsemi Commercial Components Group LX7186AISG-TR
Microsemi Corporation LX7186AISG-TR	Microsemi Solutions Sdn Bhd. LX7186AISG-TR	

Related Products

 LX7186AILU Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC 6UDFN In stock: 218691 pcs RFQ	 LX7180A-31CLQ-TR Manufacturers: Microsemi Description: IC REG BUCK PROG 4A SYNC 12QFN In stock: 131184 pcs RFQ
 LX7180A-21CLQ-TR Manufacturers: Microsemi Description: IC REG BUCK PROG 4A SYNC 12QFN In stock: 124955 pcs RFQ	 LX7186AILU-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC 6UDFN In stock: 2890 pcs RFQ
 LX7201-22ISF Manufacturers: Microsemi Description: IC USB EMI FLTR ESD PROT SOT23-6 In stock: 3756 pcs RFQ	 LX7186AISE Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC 5SOT23 In stock: 238129 pcs RFQ
 LX7180A-11CLQ-TR Manufacturers: Microsemi Description: IC REG BUCK PROG 4A SYNC 12QFN In stock: 151686 pcs RFQ	 LX7202-15ISF Manufacturers: Microsemi Description: IC USB LINE TERM EMI/ESD SOT23-6 In stock: 5191 pcs RFQ
 LX7188ILU-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC 6UDFN In stock: 4314 pcs RFQ	 LX7202-22ISF Manufacturers: Microsemi Description: IC USB LINE TERM EMI/ESD SOT23-6 In stock: 3428 pcs RFQ
 LX7201-15ISF Manufacturers: Microsemi Description: IC USB LINE TERM EMI/ESD SOT23-6 In stock: 3482 pcs RFQ	 LX7203-15ISM Manufacturers: Microsemi Description: IC USB LINE TERM EMI/ESD SC70-6 In stock: 5230 pcs RFQ