



Microsemi



Image may be representation. See specifications for product details.

LX7186AISE

Part Number:	LX7186AISE
Manufacturer/Brand:	Microsemi
Product description	IC REG BUCK ADJ 1A SYNC 5SOT23
Datasheets:	1.LX7186AISE.pdf 2.LX7186AISE.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

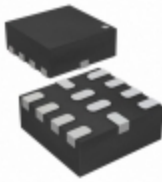
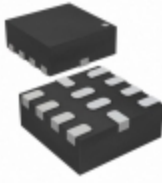
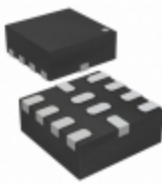
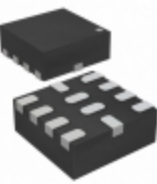
Specifications of LX7186AISE

PART NUMBER	LX7186AISE
MANUFACTURER	Microsemi
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 5SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LX7186AISE.pdf 2.LX7186AISE.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	SOT-23-5
SERIES	-
PACKAGING	Bulk
PACKAGE / CASE	SC-74A, SOT-753
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)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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 SC-74A, SOT-753
CURRENT - OUTPUT	1A

Related Tags

Microsemi LX7186AISE	LX7186AISE Distributor	LX7186AISE Supplier
LX7186AISE Price	LX7186AISE Pictures	LX7186AISE Image
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LX7186AISE Stock	Buy LX7186AISE	Buy Microsemi LX7186AISE
Microsemi LX7186AISE	Microsemi Supplier	Microsemi Distributor
Microsemi LX7186AISE	Microsemi Analog Mixed Signal Group LX7186AISE	Microsemi Analog Mixed Signal Group [MIL] LX7186AISE
Microsemi Consumer Medical Product Group LX7186AISE	Microsemi HI-REL [MIL] LX7186AISE	Microsemi Power Management Group LX7186AISE
Microsemi Power Products Group LX7186AISE	Microsemi SoC LX7186AISE	Microsemi Commercial Components Group LX7186AISE
Microsemi Corporation LX7186AISE	Microsemi Solutions Sdn Bhd. LX7186AISE	

Related Products

 LX7180A-11CLQ-TR Manufacturers: Microsemi Description: IC REG BUCK PROG 4A SYNC 12QFN In stock: Out stock RFQ	 LX7201-22ISF Manufacturers: Microsemi Description: IC USB EMI FLTR ESD PROT SOT23-6 In stock: Out stock RFQ
 LX7180A-01CLQ-TR Manufacturers: Microsemi Description: IC REG BUCK PROG 4A SYNC 12QFN In stock: Out stock RFQ	 LX7186AISG-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC TSOT-5L In stock: Out stock RFQ
 LX7202-15ISF Manufacturers: Microsemi Description: IC USB LINE TERM EMI/ESD SOT23-6 In stock: Out stock RFQ	 LX7188ILU-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC 6UDFN In stock: Out stock RFQ
 LX7186AILU Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC 6UDFN In stock: Out stock RFQ	 LX7201-15ISF Manufacturers: Microsemi Description: IC USB LINE TERM EMI/ESD SOT23-6 In stock: Out stock RFQ
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 LX7202-22ISF Manufacturers: Microsemi Description: IC USB LINE TERM EMI/ESD SOT23-6 In stock: Out stock RFQ	 LX7186AILU-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC 6UDFN In stock: Out stock RFQ