



LX7180A-31CLQ-TR

Part Number:	LX7180A-31CLQ-TR
Manufacturer/Brand:	Microsemi
Product description	IC REG BUCK PROG 4A SYNC 12QFN
Datasheets:	 LX7180A-31CLQ-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	131184 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

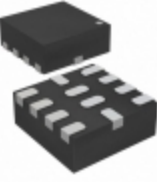
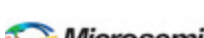
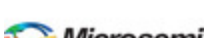
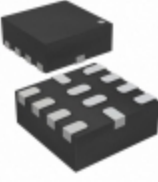
Specifications of LX7180A-31CLQ-TR

PART NUMBER	LX7180A-31CLQ-TR
MANUFACTURER	Microsemi
DESCRIPTION	IC REG BUCK PROG 4A SYNC 12QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	131184 pcs
DATA SHEET	 LX7180A-31CLQ-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	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LX7180A-31CLQ-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 Programmable 0.6V 1 Output 4A 12-VFLGA
CURRENT - OUTPUT	4A
BASE PART NUMBER	LX7180

Related Tags

Microsemi LX7180A-31CLQ-TR	LX7180A-31CLQ-TR Distributor	LX7180A-31CLQ-TR Supplier
LX7180A-31CLQ-TR Price	LX7180A-31CLQ-TR Pictures	LX7180A-31CLQ-TR Image
LX7180A-31CLQ-TR PDF Datasheet	LX7180A-31CLQ-TR Download Datasheet	LX7180A-31CLQ-TR Datasheet
LX7180A-31CLQ-TR Stock	Buy LX7180A-31CLQ-TR	Buy Microsemi LX7180A-31CLQ-TR
Microsemi LX7180A-31CLQ-TR	Microsemi Supplier	Microsemi Distributor
Microsemi LX7180A-31CLQ-TR	Microsemi Analog Mixed Signal Group LX7180A-31CLQ-TR	Microsemi Analog Mixed Signal Group [MIL] LX7180A-31CLQ-TR
Microsemi Consumer Medical Product Group LX7180A-31CLQ-TR	Microsemi HI-REL [MIL] LX7180A-31CLQ-TR	Microsemi Power Management Group LX7180A-31CLQ-TR
Microsemi Power Products Group LX7180A-31CLQ-TR	Microsemi SoC LX7180A-31CLQ-TR	Microsemi Commercial Components Group LX7180A-31CLQ-TR
Microsemi Corporation LX7180A-31CLQ-TR	Microsemi Solutions Sdn Bhd. LX7180A-31CLQ-TR	

Related Products

 LX7186AILU Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC 6UDFN In stock: 218691 pcs RFQ	 LX7186AISG-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC TSOT-5L In stock: 5283 pcs RFQ
 LX7178-02CSP Manufacturers: Microsemi Description: IC REG BUCK 5A SYNC 20WLCSP In stock: 116592 pcs RFQ	 LX7180A-21CLQ-TR Manufacturers: Microsemi Description: IC REG BUCK PROG 4A SYNC 12QFN In stock: 124955 pcs RFQ
 LX7201-15ISF Manufacturers: Microsemi Description: IC USB LINE TERM EMI/ESD SOT23-6 In stock: 3482 pcs RFQ	 LX7178-01CSP-TR Manufacturers: Microsemi Description: IC REG BUCK PROG/0.8V 5A 20WLCSP In stock: 110406 pcs RFQ
 LX7178-03CSP Manufacturers: Microsemi Description: IC REG BUCK 5A SYNC 20WLCSP In stock: 119872 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	 LX7186AILU-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC 6UDFN In stock: 2890 pcs RFQ
 LX7188ILU-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC 6UDFN In stock: 4314 pcs RFQ	 LX7180A-01CLQ-TR Manufacturers: Microsemi Description: IC REG BUCK PROG 4A SYNC 12QFN In stock: 113160 pcs RFQ

