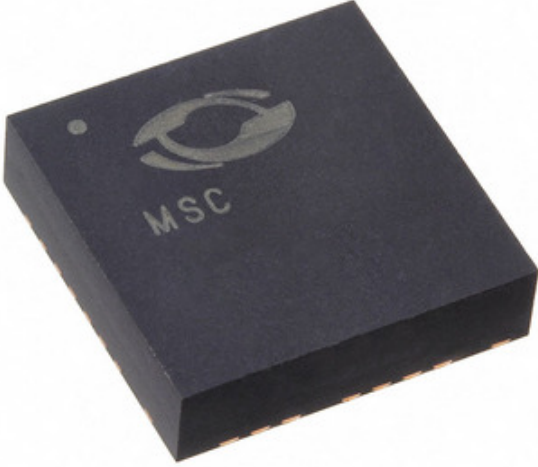




Microsemi



LX9610ILQ

Part Number:	LX9610ILQ
Manufacturer/Brand:	Microsemi
Product description	IC REG BUCK ADJ 12A SYNC QFN
Datasheets:	 LX9610ILQ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4426 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

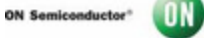
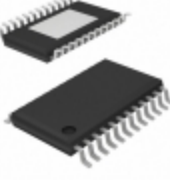
Specifications of LX9610ILQ

PART NUMBER	LX9610ILQ
MANUFACTURER	Microsemi
DESCRIPTION	IC REG BUCK ADJ 12A SYNC QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4426 pcs
DATA SHEET	 LX9610ILQ.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	8V
VOLTAGE - INPUT (MAX)	22V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	15-QFN (15x15)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	15-PowerBQFN
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	600kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 12A 15-PowerBQFN
CURRENT - OUTPUT	12A
BASE PART NUMBER	LX9610

Related Tags

Microsemi LX9610ILQ	LX9610ILQ Distributor	LX9610ILQ Supplier
LX9610ILQ Price	LX9610ILQ Pictures	LX9610ILQ Image
LX9610ILQ PDF Datasheet	LX9610ILQ Download Datasheet	LX9610ILQ Datasheet
LX9610ILQ Stock	Buy LX9610ILQ	Buy Microsemi LX9610ILQ
Microsemi LX9610ILQ	Microsemi Supplier	Microsemi Distributor
Microsemi LX9610ILQ	Microsemi Analog Mixed Signal Group LX9610ILQ	Microsemi Analog Mixed Signal Group [MIL] LX9610ILQ
Microsemi Consumer Medical Product Group LX9610ILQ	Microsemi HI-REL [MIL] LX9610ILQ	Microsemi Power Management Group LX9610ILQ
Microsemi Power Products Group LX9610ILQ	Microsemi SoC LX9610ILQ	Microsemi Commercial Components Group LX9610ILQ
Microsemi Corporation LX9610ILQ	Microsemi Solutions Sdn Bhd. LX9610ILQ	

Related Products

 LX9507 Manufacturers: Microsemi Description: ASSY CABLE INPUT CONN BACKLIGHT In stock: 6599 pcs RFQ	 LX9508 Manufacturers: Microsemi Description: ASSY CABLE INPUT CONN BACKLIGHT In stock: 6554 pcs RFQ
 LX9507G Manufacturers: Microsemi Description: ASSY CABLE INPUT CONN BACKLIGHT In stock: 5428 pcs RFQ	 LX9508G Manufacturers: Microsemi Description: ASSY CABLE INPUT CONN BACKLIGHT In stock: 6180 pcs RFQ
 LT8620IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 16MSOP In stock: 19688 pcs RFQ	 LX9506G Manufacturers: Microsemi Description: INPUT CABLE ASSEMBLY In stock: 5996 pcs RFQ
 CS51411EDR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 77504 pcs RFQ	 LT3640EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 1.1A/1.3A 28TSSOP In stock: 10259 pcs RFQ
 LX9502 Manufacturers: Microsemi Description: ASSY CABLE OUTPUT CONN BACKLIGHT In stock: 3055 pcs RFQ	 LX9506 Manufacturers: Microsemi Description: ASSY CABLE INPUT CONN BACKLIGHT In stock: 2962 pcs RFQ
TLV62569PDDCT Manufacturers: N/A Description: 2-A HIGH EFFICIENCY STEP-DOWN CO In stock: 105473 pcs RFQ	 MIC2179-3.3YSM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 1.5A 20SSOP In stock: 24022 pcs RFQ

