



NX9548ILQ-TR

Part Number:	NX9548ILQ-TR
Manufacturer/Brand:	Microsemi
Product description	IC REG BUCK ADJ 7A SYNC 32MCM
Datasheets:	NX9548ILQ-TR.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	58253 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NX9548ILQ-TR

PART NUMBER	NX9548ILQ-TR
MANUFACTURER	Microsemi
DESCRIPTION	IC REG BUCK ADJ 7A SYNC 32MCM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	58253 pcs
DATA SHEET	NX9548ILQ-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.75V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	20V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Both
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NX9548CMTR NX9548CMTR- NX9548CMTR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	200kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.75V 1 Output 7A 32-VFQFN Exposed Pad
CURRENT - OUTPUT	7A
BASE PART NUMBER	NX9548

Related Tags

Microsemi NX9548ILQ-TR	NX9548ILQ-TR Distributor	NX9548ILQ-TR Supplier
NX9548ILQ-TR Price	NX9548ILQ-TR Pictures	NX9548ILQ-TR Image
NX9548ILQ-TR PDF Datasheet	NX9548ILQ-TR Download Datasheet	NX9548ILQ-TR Datasheet
NX9548ILQ-TR Stock	Buy NX9548ILQ-TR	Buy Microsemi NX9548ILQ-TR
Microsemi NX9548ILQ-TR	Microsemi Supplier	Microsemi Distributor
Microsemi NX9548ILQ-TR	Microsemi Analog Mixed Signal Group NX9548ILQ-TR	Microsemi Analog Mixed Signal Group [MIL] NX9548ILQ-TR
Microsemi Consumer Medical Product Group NX9548ILQ-TR	Microsemi HI-REL [MIL] NX9548ILQ-TR	Microsemi Power Management Group NX9548ILQ-TR
Microsemi Power Products Group NX9548ILQ-TR	Microsemi SoC NX9548ILQ-TR	Microsemi Commercial Components Group NX9548ILQ-TR
Microsemi Corporation NX9548ILQ-TR	Microsemi Solutions Sdn Bhd. NX9548ILQ-TR	

Related Products

REG710NA-5/3KG4 Manufacturers: N/A Description: IC REG SWITCHD CAP 5V 30MA SOT23 In stock: 183857 pcs RFQ	NX9415CMTR Manufacturers: Microsemi Description: IC REG BUCK ADJ 5A SYNC MCM-24L In stock: 79967 pcs RFQ
S-85S1PC31-I8T1U Manufacturers: SII Semiconductor Corporation Description: SWITCHING REGULATOR In stock: 49612 pcs RFQ	TPS54528DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 94986 pcs RFQ
BD9132MUV-E2 Manufacturers: LAPIS Semiconductor Description: IC REG BUCK ADJ 3A SYNC 20VQFN In stock: 29047 pcs RFQ	MP2467DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A In stock: 55602 pcs RFQ
FAN48610BUC45X Manufacturers: AMI Semiconductor / ON Semiconductor Description: 3 MHZ 1A FIXED OUTPUT SYNCHRONOU In stock: 338904 pcs RFQ	ADP2384ACPZN-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 24LFCSP In stock: 36622 pcs RFQ
LM3679UR-1.8/NOPB Manufacturers: N/A Description: IC REG BCK 1.8V 0.35A SYNC 5USMD In stock: 103738 pcs RFQ	LTC3240EDC-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP 3.3V 6DFN In stock: 44272 pcs RFQ
LMR33620ADDA Manufacturers: N/A Description: SIMPLE SWITCHER 3.8V TO 36V, 2A In stock: 19227 pcs RFQ	MAX1921EUT30+T Manufacturers: Maxim Integrated Description: IC REG BUCK 3V 0.4A SYNC SOT23-6 In stock: 33474 pcs RFQ

