



NX9415CMTR

Part Number:	NX9415CMTR
Manufacturer/Brand:	Microsemi
Product description	IC REG BUCK ADJ 5A SYNC MCM-24L
Datasheets:	 NX9415CMTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	79967 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

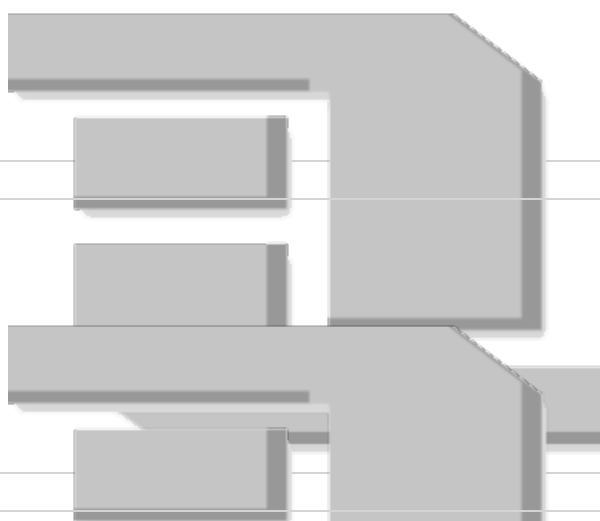
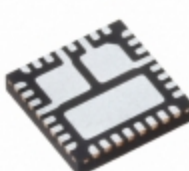
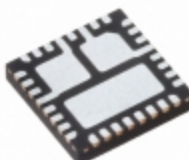
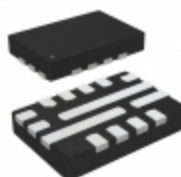
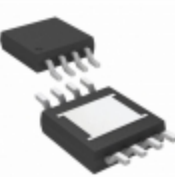
Specifications of NX9415CMTR

PART NUMBER	NX9415CMTR
MANUFACTURER	Microsemi
DESCRIPTION	IC REG BUCK ADJ 5A SYNC MCM-24L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79967 pcs
DATA SHEET	 NX9415CMTR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	15.62V
VOLTAGE - INPUT (MIN)	9V
VOLTAGE - INPUT (MAX)	22V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-MCM (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°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	200kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 5A 24-VQFN Exposed Pad
CURRENT - OUTPUT	5A
BASE PART NUMBER	NX9415

Related Tags

Microsemi NX9415CMTR	NX9415CMTR Distributor	NX9415CMTR Supplier
NX9415CMTR Price	NX9415CMTR Pictures	NX9415CMTR Image
NX9415CMTR PDF Datasheet	NX9415CMTR Download Datasheet	NX9415CMTR Datasheet
NX9415CMTR Stock	Buy NX9415CMTR	Buy Microsemi NX9415CMTR
Microsemi NX9415CMTR	Microsemi Supplier	Microsemi Distributor
Microsemi NX9415CMTR	Microsemi Analog Mixed Signal Group NX9415CMTR	Microsemi Analog Mixed Signal Group [MIL] NX9415CMTR
Microsemi Consumer Medical Product Group NX9415CMTR	Microsemi HI-REL [MIL] NX9415CMTR	Microsemi Power Management Group NX9415CMTR
Microsemi Power Products Group NX9415CMTR	Microsemi SoC NX9415CMTR	Microsemi Commercial Components Group NX9415CMTR
Microsemi Corporation NX9415CMTR	Microsemi Solutions Sdn Bhd. NX9415CMTR	

Related Products

 BD9E101FJ-LBGH2 Manufacturers: LAPIS Semiconductor Description: 7.0V TO 36V INPUT, 1.0 A INTEGRA In stock: 81103 pcs RFQ	 TS30012-M033QFN Manufacturers: Semtech Description: IC REG BUCK 3.3V 2A SYNC 16-VQFN In stock: 84407 pcs RFQ	
 LTC3407AEMSE-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.8A 10MSOP In stock: 28990 pcs RFQ	 MIC33050-4YHL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.2V 0.6A SYNC 12MLF In stock: 87115 pcs RFQ	
	 XR76205EL-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 5A SYNC 30QFN In stock: 19696 pcs RFQ	
	 LM5008MMX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 0.35A 8VSSOP In stock: 34002 pcs RFQ	 NX95481LQ-TR Manufacturers: Microsemi Description: IC REG BUCK ADJ 7A SYNC 32MCM In stock: 58253 pcs RFQ
	 RT6238BLGQUF Manufacturers: Richtek Description: IC REG BUCK ADJ 8A SYNC In stock: 48598 pcs RFQ	 LT3663HMS8E-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.2A 8MSOP In stock: 12846 pcs RFQ
 MIC2177-5.0BWM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 2.5A 20SOIC In stock: 15182 pcs RFQ	 MP3429GL-P Manufacturers: MPS (Monolithic Power Systems) Description: 21A, 16VOUT HIGH EFFICIENCY FULL In stock: 45483 pcs RFQ	