



Microsemi



Image may be representation. See specifications for product details.

NX2423CMTR

Part Number:	NX2423CMTR
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK 24MLPQ
Datasheets:	 NX2423CMTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4645 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

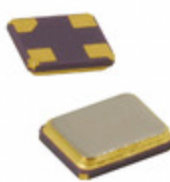
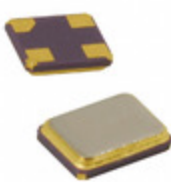
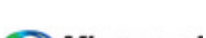
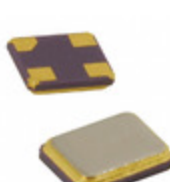
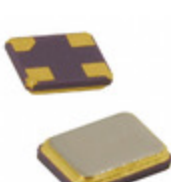
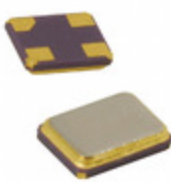
Specifications of NX2423CMTR

PART NUMBER	NX2423CMTR
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK 24MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4645 pcs
DATA SHEET	 NX2423CMTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-MLPQ (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	400kHz
DUTY CYCLE (MAX)	97%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-MLPQ (4x4)
CONTROL FEATURES	Enable, Frequency Control, Power Good
CLOCK SYNC	No

Related Tags

Microsemi NX2423CMTR	NX2423CMTR Distributor	NX2423CMTR Supplier
NX2423CMTR Price	NX2423CMTR Pictures	NX2423CMTR Image
NX2423CMTR PDF Datasheet	NX2423CMTR Download Datasheet	NX2423CMTR Datasheet
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Microsemi NX2423CMTR	Microsemi Supplier	Microsemi Distributor
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Microsemi Consumer Medical Product Group NX2423CMTR	Microsemi HI-REL [MIL] NX2423CMTR	Microsemi Power Management Group NX2423CMTR
Microsemi Power Products Group NX2423CMTR	Microsemi SoC NX2423CMTR	Microsemi Commercial Components Group NX2423CMTR
Microsemi Corporation NX2423CMTR	Microsemi Solutions Sdn Bhd. NX2423CMTR	

Related Products

 NX2420CMTR Manufacturers: Microsemi Description: IC PWM CONTROLLER In stock: 6250 pcs RFQ	 NX2305CSTR Manufacturers: Microsemi Description: IC PWM CONTROLLER In stock: 5938 pcs RFQ
 NX2520SA-16.000000MHZ Manufacturers: NDK Description: CRYSTAL 16.0000MHZ 10PF SMD In stock: 70226 pcs RFQ	 NX2520SA-16MHZ-STD-CSW-4 Manufacturers: NDK Description: CRYSTAL 16.0000MHZ 8PF SMD In stock: 168178 pcs RFQ
 NX2520SA-16MHZ-EXS00A-CS11340 Manufacturers: NDK Description: CRYSTAL 16MHZ 8PF SMD In stock: 78301 pcs RFQ	 NX2422CMTR Manufacturers: Microsemi Description: IC PWM CONTROLLER In stock: 6199 pcs RFQ
 NX2520SA-16.000000MHZ-W1 Manufacturers: NDK Description: CRYSTAL 16.0000MHZ 8PF SMD In stock: 70016 pcs RFQ	 NX2520SA-16MHZ-EXS00A-CS05116 Manufacturers: NDK Description: CRYSTAL 16.0000MHZ 12PF SMD In stock: 72231 pcs RFQ
 NX2301P,215 Manufacturers: Nexperia Description: MOSFET P-CH 20V 2A TO-236AB In stock: 171960 pcs RFQ	 NX2520SA-16MHZ-STD-CSW-5 Manufacturers: NDK Description: CRYSTAL 16.0000MHZ 8PF SMD In stock: 90336 pcs RFQ
 NX2155HCUPTR Manufacturers: Microsemi Description: IC REG CTLR FLYBACK 10MSOP In stock: 3108 pcs RFQ	 NX2301PVL Manufacturers: Nexperia Description: MOSFET P-CHANNEL 20V 2A TO236AB In stock: 1569724 pcs RFQ