Microsemi | Microsemi

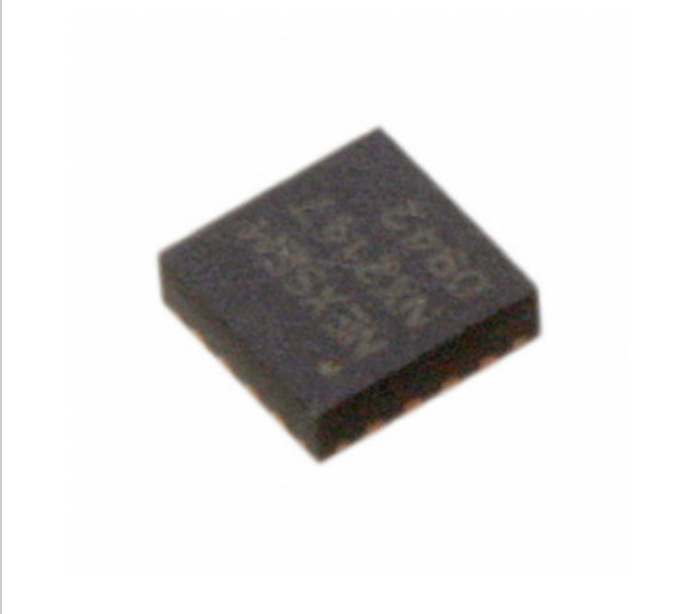

Image may be representation. See specifications for product details.

NX2147CMTR

Part Number:	NX2147CMTR
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR BUCK MLPQ-16L
Datasheets:	NX2147CMTR.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	31089 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NX2147CMTR

PART NUMBER	NX2147CMTR
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR BUCK MLPQ-16L
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31089 pcs
DATA SHEET	NX2147CMTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 22 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-MLPQ (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NX2147CMCT
OPERATING TEMPERATURE	-10°C ~ 100°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	-
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-MLPQ (4x4)
CONTROL FEATURES	Enable, On Time Control
CLOCK SYNC	No
BASE PART NUMBER	NX2147

Related Tags

Microsemi NX2147CMTR	NX2147CMTR Distributor	NX2147CMTR Supplier
NX2147CMTR Price	NX2147CMTR Pictures	NX2147CMTR Image
NX2147CMTR PDF Datasheet	NX2147CMTR Download Datasheet	NX2147CMTR Datasheet
NX2147CMTR Stock	Buy NX2147CMTR	Buy Microsemi NX2147CMTR
Microsemi NX2147CMTR	Microsemi Supplier	Microsemi Distributor
Microsemi NX2147CMTR	Microsemi Analog Mixed Signal Group NX2147CMTR	Microsemi Analog Mixed Signal Group [MIL] NX2147CMTR
Microsemi Consumer Medical Product Group NX2147CMTR	Microsemi HI-REL [MIL] NX2147CMTR	Microsemi Power Management Group NX2147CMTR
Microsemi Power Products Group NX2147CMTR	Microsemi SoC NX2147CMTR	Microsemi Commercial Components Group NX2147CMTR
Microsemi Corporation NX2147CMTR	Microsemi Solutions Sdn Bhd. NX2147CMTR	

Related Products

NX2114ACSTR
Manufacturers: Microsemi
Description: IC PWM CONTROLLER
In stock: 4140 pcs
RFQ

NX2114CSTR
Manufacturers: Microsemi
Description: IC PWM CONTROLLER
In stock: 2839 pcs
RFQ

NX2420CMTR
Manufacturers: Microsemi
Description: IC PWM CONTROLLER
In stock: 6250 pcs
RFQ

NX2301P,215
Manufacturers: Nexperia
Description: MOSFET P-CH 20V 2A TO-236AB
In stock: 171960 pcs
RFQ

NX2301PVL
Manufacturers: Nexperia
Description: MOSFET P-CHANNEL 20V 2A TO236AB
In stock: 1569724 pcs
RFQ

NX2138CMTR
Manufacturers: Microsemi
Description: IC REG CTRLR BUCK MLPQ-16L
In stock: 4878 pcs
RFQ

NX2155HCUPTR
Manufacturers: Microsemi
Description: IC REG CTLR FLYBACK 10MSOP
In stock: 3108 pcs
RFQ

NX2139ACMTR
Manufacturers: Microsemi
Description: IC REG DL BUCK/LINEAR 16MLPQ
In stock: 6001 pcs
RFQ

NX2124CSTR
Manufacturers: Microsemi
Description: IC REG CTLR BUCK 8SOIC
In stock: 6410 pcs
RFQ

NX2422CMTR
Manufacturers: Microsemi
Description: IC PWM CONTROLLER
In stock: 6199 pcs
RFQ

NX2124ACSTR
Manufacturers: Microsemi
Description: IC REG CTLR BUCK 8SOIC
In stock: 4184 pcs
RFQ

NX2305CSTR
Manufacturers: Microsemi
Description: IC PWM CONTROLLER
In stock: 5938 pcs
RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong