



Microsemi



NX2114CSTR

Part Number:	NX2114CSTR
Manufacturer/Brand:	Microsemi
Product description	IC PWM CONTROLLER
Datasheets:	 NX2114CSTR.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	2839 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NX2114CSTR

PART NUMBER	NX2114CSTR
MANUFACTURER	Microsemi
DESCRIPTION	IC PWM CONTROLLER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2839 pcs
DATA SHEET	 NX2114CSTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Bulk
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	PWM
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	94%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	No

Related Tags

Microsemi NX2114CSTR	NX2114CSTR Distributor	NX2114CSTR Supplier
NX2114CSTR Price	NX2114CSTR Pictures	NX2114CSTR Image
NX2114CSTR PDF Datasheet	NX2114CSTR Download Datasheet	NX2114CSTR Datasheet
NX2114CSTR Stock	Buy NX2114CSTR	Buy Microsemi NX2114CSTR
Microsemi NX2114CSTR	Microsemi Supplier	Microsemi Distributor
Microsemi NX2114CSTR	Microsemi Analog Mixed Signal Group NX2114CSTR	Microsemi Analog Mixed Signal Group [MIL] NX2114CSTR
Microsemi Consumer Medical Product Group NX2114CSTR	Microsemi HI-REL [MIL] NX2114CSTR	Microsemi Power Management Group NX2114CSTR
Microsemi Power Products Group NX2114CSTR	Microsemi SoC NX2114CSTR	Microsemi Commercial Components Group NX2114CSTR
Microsemi Corporation NX2114CSTR	Microsemi Solutions Sdn Bhd. NX2114CSTR	

Related Products



NX203103

Manufacturers: Aavid Thermalloy

Description: SQUARE ACTIVE COOLING HEAT SINKS

In stock: 6858 pcs

RFQ



NX2138CMTR

Manufacturers: Microsemi

Description: IC REG CTRLR BUCK MLPQ-16L

In stock: 4878 pcs

RFQ



NX2114ACSTR

Manufacturers: Microsemi

Description: IC PWM CONTROLLER

In stock: 4140 pcs

RFQ



NX2124CSTR

Manufacturers: Microsemi

Description: IC REG CTRLR BUCK 8SOIC

In stock: 6410 pcs

RFQ



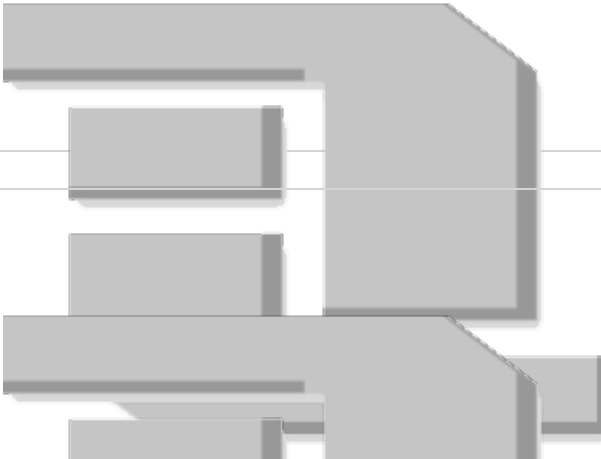
NX2139ACMTR

Manufacturers: Microsemi

Description: IC REG DL BUCK/LINEAR 16MLPQ

In stock: 6001 pcs

RFQ



NX20P0407UKZ

Manufacturers: NXP

Description: USB TYPE-C CC1/2 SBU1/2 PROT IC

In stock: 154616 pcs

RFQ



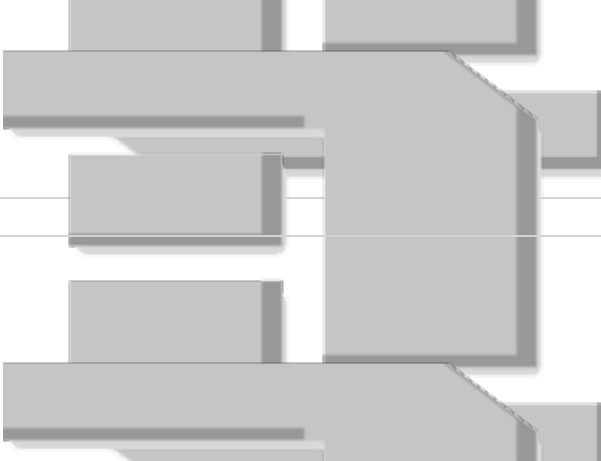
NX2147CMTR

Manufacturers: Microsemi

Description: IC REG CTRLR BUCK MLPQ-16L

In stock: 31089 pcs

RFQ



NX20P0407UKAZ

Manufacturers: NXP

Description: USB TYPE-C CC1/2 SBU1/2 PROT IC

In stock: 55114 pcs

RFQ



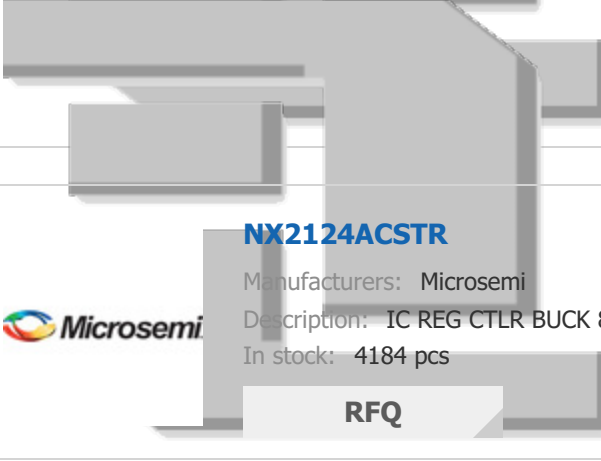
NX2155HCUPTR

Manufacturers: Microsemi

Description: IC REG CTRLR FLYBACK 10MSOP

In stock: 3108 pcs

RFQ



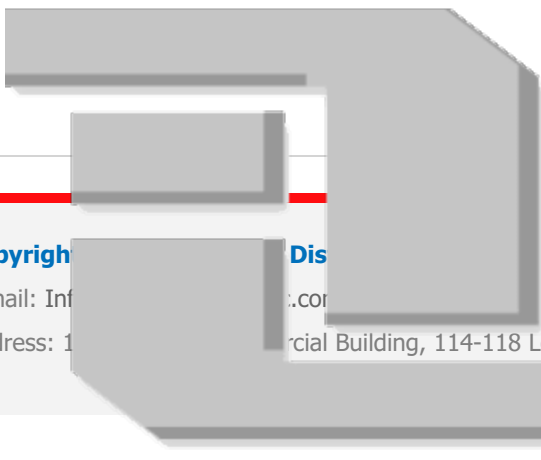
NX20P5090UKAZ

Manufacturers: NXP

Description: IC PWR SW USB 1CH 5A HI 15WLCSP

In stock: 119934 pcs

RFQ



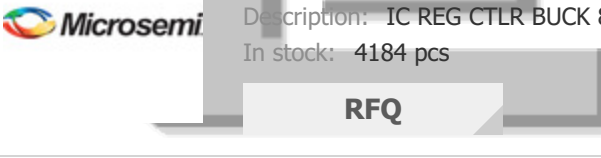
NX20P3483UKZ

Manufacturers: NXP

Description: 20V BIDIRECTION TYPE-C LOAD SWIT

In stock: 52364 pcs

RFQ



NX2124ACSTR

Manufacturers: Microsemi

Description: IC REG CTRLR BUCK 8SOIC

In stock: 4184 pcs

RFQ