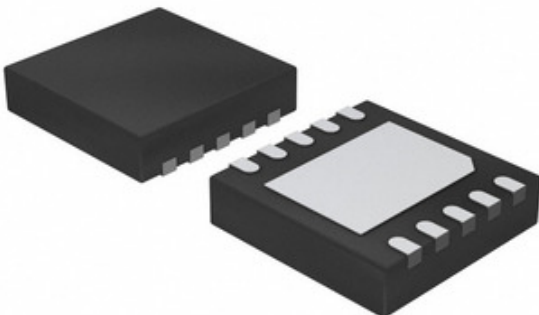


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



NCP1589CMNTWG

Part Number:

AMI Semiconductor / ON Semiconductor

IC REG CTRLR BUCK 10DFN

Product description

Datasheets:

Lead free / RoHS Compliant

275207 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

RoHs Status

Stock Condition

Ship From

Shipment Way

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

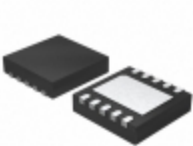
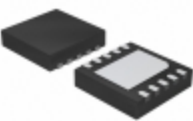
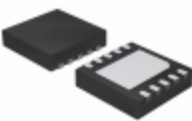
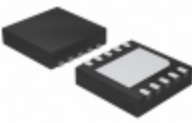
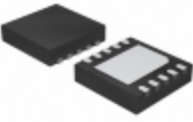
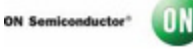
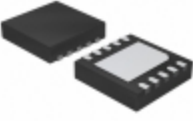
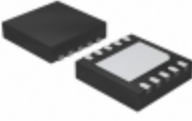
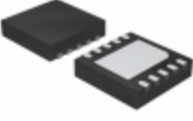
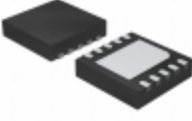
Specifications of NCP1589CMNTWG

PART NUMBER	NCP1589CMNTWG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	275207 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°C ~ 70°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	300kHz
DUTY CYCLE (MAX)	75%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-DFN (3x3)
CONTROL FEATURES	Enable, Power Good
CLOCK SYNC	No
BASE PART NUMBER	NCP1589

Related Tags

AMI Semiconductor / ON Semiconductor NCP1589CMNTWG	NCP1589CMNTWG Distributor	NCP1589CMNTWG Supplier
NCP1589CMNTWG Price	NCP1589CMNTWG Pictures	NCP1589CMNTWG Image
NCP1589CMNTWG PDF Datasheet	NCP1589CMNTWG Download Datasheet	NCP1589CMNTWG Datasheet
NCP1589CMNTWG Stock	Buy NCP1589CMNTWG	Buy AMI Semiconductor / ON Semiconductor NCP1589CMNTWG
AMI Semiconductor / ON Semiconductor NCP1589CMNTWG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1589CMNTWG	ON Semiconductor NCP1589CMNTWG	Aptina / ON Semiconductor NCP1589CMNTWG
Catalyst Semiconductor / ON Semiconductor NCP1589CMNTWG	PulseCore Semiconductor / ON Semiconductor NCP1589CMNTWG	Sanyo Semiconductor / ON Semiconductor NCP1589CMNTWG

Related Products

 NCP1589LMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 109864 pcs RFQ	 NCP1593AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP1593A 3A BUCK REG In stock: 2157 pcs RFQ
 NCP1589MNTZG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 4506 pcs RFQ	 NCP1589AMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 117846 pcs RFQ
 NCP1593AMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC 10-DFN In stock: 110669 pcs RFQ	 NCP1588MTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 4709 pcs RFQ
 NCP1589BMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 239474 pcs RFQ	 NCP1587GDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 6438 pcs RFQ
 NCP1589BMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 4774 pcs RFQ	 NCP1589DMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 121216 pcs RFQ
 NCP1589MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 5241 pcs RFQ	 NCP1589AMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 285957 pcs RFQ