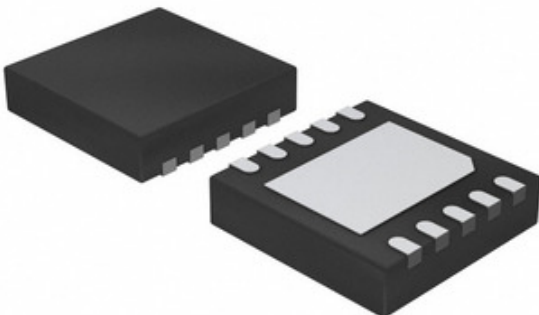


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1589BMNTXG

Part Number:	NCP1589BMNTXG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 10DFN
Datasheets:	 NCP1589BMNTXG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	239474 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

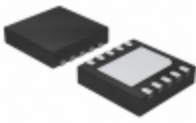
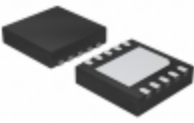
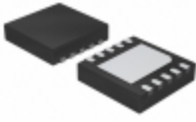
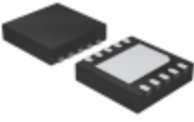
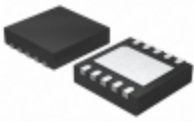
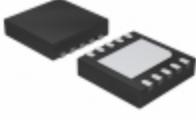
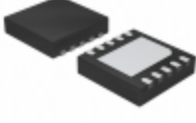
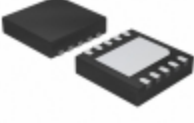
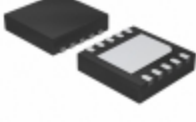
Specifications of NCP1589BMNTXG

PART NUMBER	NCP1589BMNTXG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	239474 pcs
DATA SHEET	 NCP1589BMNTXG.pdf
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-VFDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°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	600kHz
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 NCP1589BMNTXG	NCP1589BMNTXG Distributor	NCP1589BMNTXG Supplier
NCP1589BMNTXG Price	NCP1589BMNTXG Pictures	NCP1589BMNTXG Image
NCP1589BMNTXG PDF Datasheet	NCP1589BMNTXG Download Datasheet	NCP1589BMNTXG Datasheet
NCP1589BMNTXG Stock	Buy NCP1589BMNTXG	Buy AMI Semiconductor / ON Semiconductor NCP1589BMNTXG
AMI Semiconductor / ON Semiconductor NCP1589BMNTXG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1589BMNTXG	ON Semiconductor NCP1589BMNTXG	Aptina / ON Semiconductor NCP1589BMNTXG
Catalyst Semiconductor / ON Semiconductor NCP1589BMNTXG	PulseCore Semiconductor / ON Semiconductor NCP1589BMNTXG	Sanyo Semiconductor / ON Semiconductor NCP1589BMNTXG

Related Products

 NCP1589AMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 285957 pcs RFQ	 NCP1589AMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 117846 pcs RFQ
 NCP1588MTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 4709 pcs RFQ	 NCP1589MNTZG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 4506 pcs RFQ
 NCP1593AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP1593A 3A BUCK REG In stock: 2157 pcs RFQ	 NCP1589LMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 109864 pcs RFQ
 NCP1589MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 5241 pcs RFQ	 NCP1587EDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 290225 pcs RFQ
 NCP1589BMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 4774 pcs RFQ	 NCP1589CMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 275207 pcs RFQ
 NCP1589DMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 121216 pcs RFQ	 NCP1587GDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 6438 pcs RFQ