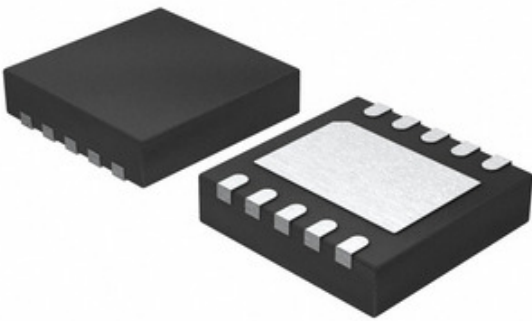


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1589LMNTWG

Part Number:	NCP1589LMNTWG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 10DFN
Datasheets:	 NCP1589LMNTWG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	109864 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

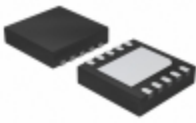
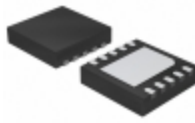
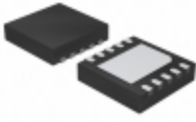
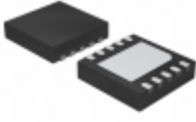
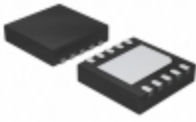
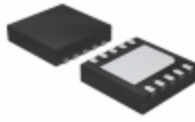
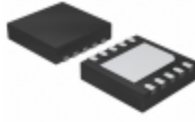
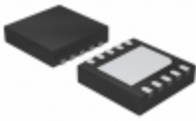
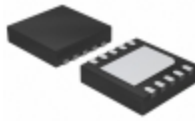
Specifications of NCP1589LMNTWG

PART NUMBER	NCP1589LMNTWG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	109864 pcs
DATA SHEET	 NCP1589LMNTWG.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	Cut Tape (CT)
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP1589LMNTWGOSCT
OPERATING TEMPERATURE	0°C ~ 95°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)	83%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-DFN (3x3)
CONTROL FEATURES	Enable, Power Good
CLOCK SYNC	No

Related Tags

AMI Semiconductor / ON Semiconductor NCP1589LMNTWG	NCP1589LMNTWG Distributor	NCP1589LMNTWG Supplier
NCP1589LMNTWG Price	NCP1589LMNTWG Pictures	NCP1589LMNTWG Image
NCP1589LMNTWG PDF Datasheet	NCP1589LMNTWG Download Datasheet	NCP1589LMNTWG Datasheet
NCP1589LMNTWG Stock	Buy NCP1589LMNTWG	Buy AMI Semiconductor / ON Semiconductor NCP1589LMNTWG
AMI Semiconductor / ON Semiconductor NCP1589LMNTWG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1589LMNTWG	ON Semiconductor NCP1589LMNTWG	Aptina / ON Semiconductor NCP1589LMNTWG
Catalyst Semiconductor / ON Semiconductor NCP1589LMNTWG	PulseCore Semiconductor / ON Semiconductor NCP1589LMNTWG	Sanyo Semiconductor / ON Semiconductor NCP1589LMNTWG

Related Products

 NCP1589AMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 285957 pcs RFQ	 NCP1589MNTZG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 4506 pcs RFQ
 NCP1593BMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC 10-DFN In stock: 259680 pcs RFQ	 NCP1593BGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP1593B 3A BUCK REG In stock: 2157 pcs RFQ
 NCP1589DMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 121216 pcs RFQ	 NCP1593AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP1593A 3A BUCK REG In stock: 2157 pcs RFQ
 NCP1589MNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 5241 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	 NCP1589CMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 275207 pcs RFQ
 NCP1589BMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 239474 pcs RFQ	 NCP1589BMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 4774 pcs RFQ