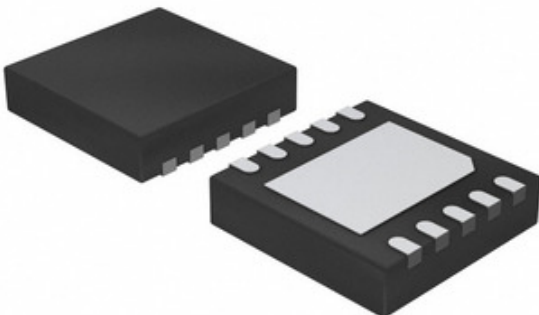


ON Semiconductor®
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AMI Semiconductor / ON

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NCP1588MTR2G

Part Number:	NCP1588MTR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 10DFN
Datasheets:	 NCP1588MTR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4709 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

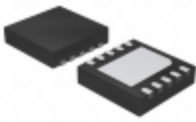
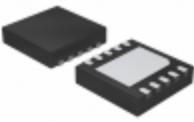
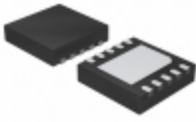
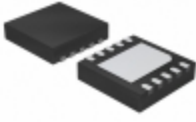
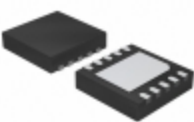
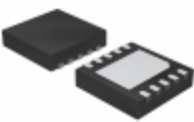
Specifications of NCP1588MTR2G

PART NUMBER	NCP1588MTR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4709 pcs
DATA SHEET	 NCP1588MTR2G.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	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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	NCP1588

Related Tags

AMI Semiconductor / ON Semiconductor NCP1588MTR2G	NCP1588MTR2G Distributor	NCP1588MTR2G Supplier
NCP1588MTR2G Price	NCP1588MTR2G Pictures	NCP1588MTR2G Image
NCP1588MTR2G PDF Datasheet	NCP1588MTR2G Download Datasheet	NCP1588MTR2G Datasheet
NCP1588MTR2G Stock	Buy NCP1588MTR2G	Buy AMI Semiconductor / ON Semiconductor NCP1588MTR2G
AMI Semiconductor / ON Semiconductor NCP1588MTR2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1588MTR2G	ON Semiconductor NCP1588MTR2G	Aptina / ON Semiconductor NCP1588MTR2G
Catalyst Semiconductor / ON Semiconductor NCP1588MTR2G	PulseCore Semiconductor / ON Semiconductor NCP1588MTR2G	Sanyo Semiconductor / ON Semiconductor NCP1588MTR2G

Related Products

 NCP1589CMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 275207 pcs RFQ	 NCP1589AMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 285957 pcs RFQ
 NCP1589BMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 239474 pcs RFQ	 NCP1587EDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 290225 pcs RFQ
 NCP1589AMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 117846 pcs RFQ	 NCP1587DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 373200 pcs RFQ
 NCP1586DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 190523 pcs RFQ	 NCP1589BMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 4774 pcs RFQ
 NCP1587ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 299148 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	 NCP1583DR2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1583DR2G In stock: 6805 pcs RFQ