

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP1586DR2G

Part Number:	NCP1586DR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	 NCP1586DR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	190523 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

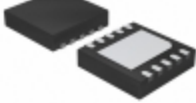
Specifications of NCP1586DR2G

PART NUMBER	NCP1586DR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	190523 pcs
DATA SHEET	 NCP1586DR2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
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	275kHz
DUTY CYCLE (MAX)	75%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	No
BASE PART NUMBER	NCP1586

Related Tags

AMI Semiconductor / ON Semiconductor NCP1586DR2G	NCP1586DR2G Distributor	NCP1586DR2G Supplier
NCP1586DR2G Price	NCP1586DR2G Pictures	NCP1586DR2G Image
NCP1586DR2G PDF Datasheet	NCP1586DR2G Download Datasheet	NCP1586DR2G Datasheet
NCP1586DR2G Stock	Buy NCP1586DR2G	Buy AMI Semiconductor / ON Semiconductor NCP1586DR2G
AMI Semiconductor / ON Semiconductor NCP1586DR2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP1586DR2G	ON Semiconductor NCP1586DR2G	Aptina / ON Semiconductor NCP1586DR2G
Catalyst Semiconductor / ON Semiconductor NCP1586DR2G	PulseCore Semiconductor / ON Semiconductor NCP1586DR2G	Sanyo Semiconductor / ON Semiconductor NCP1586DR2G

Related Products

 NCP1587GDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 6438 pcs RFQ	 NCP1581SBCKRGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP1581 In stock: 3223 pcs RFQ
 NCP1582ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 234495 pcs RFQ	 NCP1587DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 373200 pcs RFQ
 NCP1589AMNTWG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 117846 pcs RFQ	 NCP1587EDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 290225 pcs RFQ
 NCP1587ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 299148 pcs RFQ	 NCP1588MTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 10DFN In stock: 4709 pcs RFQ
 NCP1583DR2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1583DR2G In stock: 6805 pcs RFQ	 NCP1582DR2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP1582DR2G In stock: 5243 pcs RFQ
 NCP1583DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 249560 pcs RFQ	 NCP1582DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 8SOIC In stock: 225526 pcs RFQ