

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP3011DTBR2G

Part Number:	NCP3011DTBR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 14TSSOP
Datasheets:	 NCP3011DTBR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	175687 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.

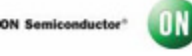
Specifications of NCP3011DTBR2G

PART NUMBER	NCP3011DTBR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	175687 pcs
DATA SHEET	 NCP3011DTBR2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.7 V ~ 28 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP3011DTBR2G-ND NCP3011DTBR2GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	400kHz
DUTY CYCLE (MAX)	83%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-TSSOP
CONTROL FEATURES	Enable, Power Good
CLOCK SYNC	Yes
BASE PART NUMBER	NCP3011

Related Tags

AMI Semiconductor / ON Semiconductor NCP3011DTBR2G	NCP3011DTBR2G Distributor	NCP3011DTBR2G Supplier
NCP3011DTBR2G Price	NCP3011DTBR2G Pictures	NCP3011DTBR2G Image
NCP3011DTBR2G PDF Datasheet	NCP3011DTBR2G Download Datasheet	NCP3011DTBR2G Datasheet
NCP3011DTBR2G Stock	Buy NCP3011DTBR2G	Buy AMI Semiconductor / ON Semiconductor NCP3011DTBR2G
AMI Semiconductor / ON Semiconductor NCP3011DTBR2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP3011DTBR2G	ON Semiconductor NCP3011DTBR2G	Aptina / ON Semiconductor NCP3011DTBR2G
Catalyst Semiconductor / ON Semiconductor NCP3011DTBR2G	PulseCore Semiconductor / ON Semiconductor NCP3011DTBR2G	Sanyo Semiconductor / ON Semiconductor NCP3011DTBR2G

Related Products

 NCP300LSN46T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECT CMOS 4.6V 5TSOP In stock: 5808 pcs RFQ	 NCP301HSN09T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECT OD 0.9V 5TSOP In stock: 546602 pcs RFQ
 NCP300LSN46T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECT CMOS 4.6V 5TSOP In stock: 542968 pcs RFQ	 NCP301HSN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECT OD 1.8V 5TSOP In stock: 479124 pcs RFQ
 NCP301HSN09T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECT OD 0.9V 5TSOP In stock: 5976 pcs RFQ	 NCP300LSN47T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECT CMOS 4.7V 5TSOP In stock: 548231 pcs RFQ
 NCP300LSN45T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DETECTOR VOLTAGE 4.5V 5TSOP In stock: 3098 pcs RFQ	 NCP300LSN45T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DETECTOR VOLTAGE 4.5V 5TSOP In stock: 571387 pcs RFQ
 NCP300LSN47T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECT CMOS 4.7V 5TSOP In stock: 6601 pcs RFQ	 NCP3011GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP3011 BUCK CTRLR In stock: 5105 pcs RFQ
 NCP3012DTBR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14TSSOP In stock: 158115 pcs RFQ	 NCP301HSN18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECT OD 1.8V 5TSOP In stock: 4399 pcs RFQ

