

ON Semiconductor®

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Part Number:NCV3011DTBR2G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG CTRLR BUCK 14TSSOP

Datasheets:

PDF

NCV3011DTBR2G.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:55397 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 NCV3011DTBR2G	
PART NUMBER	NCV3011DTBR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55397 pcs
DATA SHEET	PDF NCV3011DTBR2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.7 V ~ 28 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV3011DTBR2GOSCT
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

Related Tags

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Related Products

NCV301LSN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VOLT DETECTOR 3.3V TSOP-5 In stock: 213754 pcs RFQ	NCV2951CDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 189353 pcs RFQ
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