

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP5211BDR2G

Part Number:	NCP5211BDR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 14SOIC
Datasheets:	 NCP5211BDR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

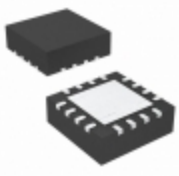
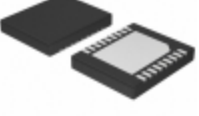
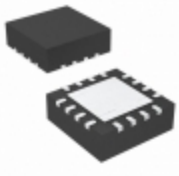
Specifications of NCP5211BDR2G

PART NUMBER	NCP5211BDR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP5211BDR2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.9 V ~ 16 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP5211BDR2GOSCT
OPERATING TEMPERATURE	-40°C ~ 85°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	150kHz ~ 750kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	NCP5211

Related Tags

AMI Semiconductor / ON Semiconductor NCP5211BDR2G	NCP5211BDR2G Distributor	NCP5211BDR2G Supplier
NCP5211BDR2G Price	NCP5211BDR2G Pictures	NCP5211BDR2G Image
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AMI Semiconductor / ON Semiconductor NCP5211BDR2G	ON Semiconductor NCP5211BDR2G	Aptina / ON Semiconductor NCP5211BDR2G
Catalyst Semiconductor / ON Semiconductor NCP5211BDR2G	PulseCore Semiconductor / ON Semiconductor NCP5211BDR2G	Sanyo Semiconductor / ON Semiconductor NCP5211BDR2G

Related Products

 NCP5212AGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP5212A In stock: Out stock RFQ	 NCP5212TMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 NCP5211DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14SOIC In stock: Out stock RFQ	 NCP5210MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG PWM/DDR DUAL BUCK 20-DFN In stock: Out stock RFQ
 NCP5203MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWR DDR DUAL 5X6 18-DFN In stock: Out stock RFQ	 NCP5208DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG TERM DDR-I/II 1.7V 8SOIC In stock: Out stock RFQ
 NCP5211ADR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 14SOIC In stock: Out stock RFQ	 NCP5214EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5214 In stock: Out stock RFQ
 NCP5210MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL PWM/DDR DUAL BUCK 20-DFN In stock: Out stock RFQ	 NCP5212AMNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16QFN In stock: 722 pcs RFQ
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