

ON Semiconductor®
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NCP1395BDR2G

Part Number:	NCP1395BDR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR PWM VM 16-SOIC
Datasheets:	 NCP1395BDR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	114265 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

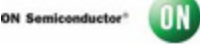
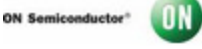
Specifications of NCP1395BDR2G

PART NUMBER	NCP1395BDR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR PWM VM 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	114265 pcs
DATA SHEET	 NCP1395BDR2G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9.3 V ~ 20 V
VOLTAGE - START UP	13.3V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Half-Bridge
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	NCP1395BDR2G-ND NCP1395BDR2GOSTR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	50kHz ~ 1MHz
FAULT PROTECTION	Over Temperature, Over Voltage
DUTY CYCLE	50%
DETAILED DESCRIPTION	Converter Offline Half-Bridge Topology 50kHz ~ 1MHz 16-SOIC
CONTROL FEATURES	Frequency Control, Soft Start
BASE PART NUMBER	NCP1395

Related Tags

AMI Semiconductor / ON Semiconductor NCP1395BDR2G	NCP1395BDR2G Distributor	NCP1395BDR2G Supplier
NCP1395BDR2G Price	NCP1395BDR2G Pictures	NCP1395BDR2G Image
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Catalyst Semiconductor / ON Semiconductor NCP1395BDR2G	PulseCore Semiconductor / ON Semiconductor NCP1395BDR2G	Sanyo Semiconductor / ON Semiconductor NCP1395BDR2G

Related Products

 NCP1395ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM VM 16-SOIC In stock: 123952 pcs RFQ	 NCP1392LCDTVGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP1392HV In stock: 4784 pcs RFQ
 NCP1397ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR ISO PWM 16-SOIC In stock: 123064 pcs RFQ	 NCP1393BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC HALF BRIDGE DVR HV OSC 8SOIC In stock: 196578 pcs RFQ
 NCP1395LLCGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP1395 In stock: 4287 pcs RFQ	 NCP1395APG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM VM 16-DIP In stock: 5707 pcs RFQ
 NCP1392DDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC HALF BRIDGE DVR HV OSC 8SOIC In stock: 84550 pcs RFQ	 NCP1397BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR ISO PWM 16-SOIC In stock: 119582 pcs RFQ
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