

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor

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NCP5422ADR2

Part Number:	NCP5422ADR2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 16SOIC
Datasheets:	 NCP5422ADR2.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5994 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.

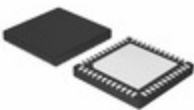
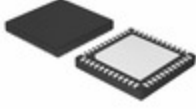
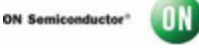
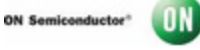
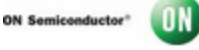
Specifications of NCP5422ADR2

PART NUMBER	NCP5422ADR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5994 pcs
DATA SHEET	 NCP5422ADR2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.8 V ~ 16 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP5422ADR2OS
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	150kHz ~ 600kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	NCP5422

Related Tags

AMI Semiconductor / ON Semiconductor NCP5422ADR2	NCP5422ADR2 Distributor	NCP5422ADR2 Supplier
NCP5422ADR2 Price	NCP5422ADR2 Pictures	NCP5422ADR2 Image
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Catalyst Semiconductor / ON Semiconductor NCP5422ADR2	PulseCore Semiconductor / ON Semiconductor NCP5422ADR2	Sanyo Semiconductor / ON Semiconductor NCP5422ADR2

Related Products

 NCP5424DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SOIC In stock: 3110 pcs RFQ	 NCP5395MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PHASE CONTROLLER 2/3/4 48-QFN In stock: 4817 pcs RFQ
 NCP5395TMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PHASE CONTROLLER 2/3/4 48-QFN In stock: 2903 pcs RFQ	 NCP5398MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK 40-QFN In stock: 3270 pcs RFQ
 NCP5422EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5422 In stock: 3786 pcs RFQ	 NCP5422ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SOIC In stock: 3602 pcs RFQ
 NCP5424AD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SOIC In stock: 3988 pcs RFQ	 NCP5395GMNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PHASE CONTROLLER 2/3/4 48-QFN In stock: 3978 pcs RFQ
 NCP5424DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SOIC In stock: 5684 pcs RFQ	 NCP5424D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SOIC In stock: 6564 pcs RFQ
 NCP5399FTR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK 32-LQFP In stock: 4088 pcs RFQ	 NCP5399MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK 40-QFN In stock: 5072 pcs RFQ