

ON Semiconductor®

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NCP5162DR2

Part Number:	NCP5162DR2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 16SOIC
Datasheets:	 NCP5162DR2.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4281 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

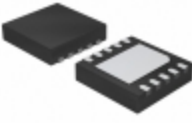
Specifications of NCP5162DR2

PART NUMBER	NCP5162DR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4281 pcs
DATA SHEET	 NCP5162DR2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.8 V ~ 18 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	NCP5162DR2OSTR
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	-
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	NCP5162

Related Tags

AMI Semiconductor / ON Semiconductor NCP5162DR2	NCP5162DR2 Distributor	NCP5162DR2 Supplier
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Catalyst Semiconductor / ON Semiconductor NCP5162DR2	PulseCore Semiconductor / ON Semiconductor NCP5162DR2	Sanyo Semiconductor / ON Semiconductor NCP5162DR2

Related Products

ON Semiconductor® ON NCP5173MNR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8QFN In stock: 5731 pcs RFQ	ON Semiconductor® ON NCP51530BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: 700V HALF BRIDGE DRIVER In stock: 97154 pcs RFQ
ON Semiconductor® ON NCP51705MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: SIC MOSFET DRIVER In stock: 65817 pcs RFQ	 NCP51460SN33GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BD EVAL 20MA PRECISE LDO BD In stock: 1951 pcs RFQ
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