

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

NCP5424DR2
AMI Semiconductor / ON Semiconductor
IC REG CTRLR BUCK 16SOIC
 NCP5424DR2.pdf
 Contains lead / RoHS non-compliant
3110 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP5424DR2

PART NUMBER	NCP5424DR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3110 pcs
DATA SHEET	 NCP5424DR2.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	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP5424DR2OSTR
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
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	NCP5424

Related Tags

AMI Semiconductor / ON Semiconductor NCP5424DR2	NCP5424DR2 Distributor	NCP5424DR2 Supplier
NCP5424DR2 Price	NCP5424DR2 Pictures	NCP5424DR2 Image
NCP5424DR2 PDF Datasheet	NCP5424DR2 Download Datasheet	NCP5424DR2 Datasheet
NCP5424DR2 Stock	Buy NCP5424DR2	Buy AMI Semiconductor / ON Semiconductor NCP5424DR2
AMI Semiconductor / ON Semiconductor NCP5424DR2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP5424DR2	ON Semiconductor NCP5424DR2	Aptina / ON Semiconductor NCP5424DR2
Catalyst Semiconductor / ON Semiconductor NCP5424DR2	PulseCore Semiconductor / ON Semiconductor NCP5424DR2	Sanyo Semiconductor / ON Semiconductor NCP5424DR2

Related Products

ON Semiconductor® ON NCP5424AD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SOIC In stock: 3988 pcs RFQ	ON Semiconductor® ON NCP5424DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SOIC In stock: 4574 pcs RFQ
ON Semiconductor® ON NCP5425DBR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 20TSSOP In stock: 4053 pcs RFQ	ON Semiconductor® ON NCP5425DBR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 20TSSOP In stock: 126009 pcs RFQ
ON Semiconductor® ON NCP5422ADR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SOIC In stock: 5994 pcs RFQ	ON Semiconductor® ON NCP5425DB Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 20TSSOP In stock: 6197 pcs RFQ
ON Semiconductor® ON NCP5422ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SOIC In stock: 3602 pcs RFQ	 NCP5424EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5424 In stock: 3995 pcs RFQ
ON Semiconductor® ON NCP5424D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SOIC In stock: 6564 pcs RFQ	ON Semiconductor® ON NCP5425DBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 20TSSOP In stock: 3238 pcs RFQ
 NCP5422EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5422 In stock: 3786 pcs RFQ	ON Semiconductor® ON NCP5424DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 16SOIC In stock: 5684 pcs RFQ