

NCP5424D



ON Semiconductor®



Part Number:

NCP5424D

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC REG CTRLR BUCK 16SOIC

Data sheet:

 [NCP5424](#)

RoHS Status:

Contains lead / RoHS non-compliant

Ship From:

Hong Kong

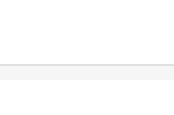
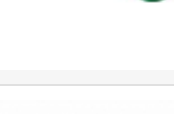
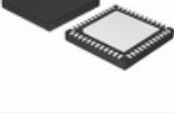
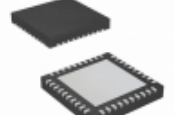
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy NCP5424D with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	NCP5424D	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG CTRLR BUCK 16SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5872 pcs	Data sheet	NCP5424
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	7.8 V ~ 16 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	16-SOIC	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	16-SOIC (0.154", 3.90mm Width)	Output Type	Transistor Driver
Output Phases	2	Output Configuration	Positive
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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5872 pieces of AMI Semiconductor / ON Semiconductor NCP5424D in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: NCP5422EVB Description: EVAL BOARD FOR NCP5422	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5424AD Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5422ADR2 Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5425DBG Description: IC REG CTRLR BUCK 20TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5425DBR2 Description: IC REG CTRLR BUCK 20TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5424DR2 Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5425SOEVB Description: EVAL BOARD FOR NCP5425SO	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5424EVB Description: EVAL BOARD FOR NCP5424	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5424DG Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5395GMNR2G Description: IC PHASE CONTROLLER 2/3/4 48-QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5398MNR2G Description: IC CTRL BUCK 40-QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5395TMNR2G Description: IC PHASE CONTROLLER 2/3/4 48-QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5399FTR2G Description: IC CTRL BUCK 32-LQFP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5399MNR2G Description: IC CTRL BUCK 40-QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5424DR2G Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5425DB Description: IC REG CTRLR BUCK 20TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5425DBR2G Description: IC REG CTRLR BUCK 20TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5395MNR2G Description: IC PHASE CONTROLLER 2/3/4 48-QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5422ADR2G Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5425DOEVB Description: EVAL BOARD FOR NCP5425DO	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for NCP5424D

AMI Semiconductor / ON Semiconductor NCP5424D	NCP5424D distributor	NCP5424D supplier	NCP5424D price
NCP5424D download datasheet	NCP5424D datasheet	NCP5424D stock	buy NCP5424D
AMI Semiconductor / ON Semiconductor NCP5424D	ON Semiconductor NCP5424D	Aptina / ON Semiconductor NCP5424D	Catalyst Semiconductor / ON Semiconductor
			NCP5424D
PulseCore Semiconductor / ON Semiconductor	Sanyo Semiconductor / ON Semiconductor		
NCP5424D	NCP5424D		