

NCP5425DB



ON Semiconductor®

Part Number: [NCP5425DB](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG CTRLR BUCK 20TSSOP

Data sheet:  [NCP5425](#)

RoHs Status: Contains lead / RoHS non-compliant

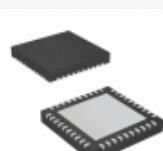
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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PRODUCT PARAMETER			
Part Number	NCP5425DB	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG CTRLR BUCK 20TSSOP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	3989 pcs	Data sheet	NCP5425
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4 V ~ 16 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	20-TSSOP	Series	-
Serial Interfaces	-	Packaging	Tube
Package / Case	20-TSSOP (0.173", 4.40mm Width)	Output Type	Transistor Driver
Output Phases	2	Output Configuration	Positive
Operating Temperature	0°C ~ 125°C (TJ)	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 ~ 750kHz
Duty Cycle (Max)	100%	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-TSSOP
Control Features	Frequency Control	Clock Sync	No
Base Part Number	NCP5425		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 3989 pieces of AMI Semiconductor / ON Semiconductor NCP5425DB 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#: NCP5425DBG Description: IC REG CTRLR BUCK 20TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5424AD Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5424DG Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5425DBR2G Description: IC REG CTRLR BUCK 20TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5426SN13T1G Description: IC MOTOR DRIVER ON/OFF 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5422ADR2G Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5426SN13T1 Description: IC MOTOR DRIVER ON/OFF 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5424EVB Description: EVAL BOARD FOR NCP5424	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5422EVB Description: EVAL BOARD FOR NCP5422	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5426SN13T2 Description: IC MOTOR DRIVER ON/OFF 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5424D Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5425DBR2 Description: IC REG CTRLR BUCK 20TSSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5425DOEVB Description: EVAL BOARD FOR NCP5425DO	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5424DR2 Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5500DT15RKG Description: IC REG LINEAR 1.5V 500MA DPAK-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5399MNR2G Description: IC CTLR BUCK 40-QFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5500DADJR2G Description: IC REG LIN POS ADJ 500MA 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5425SOEVB Description: EVAL BOARD FOR NCP5425SO	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5422ADR2 Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP5424DR2G Description: IC REG CTRLR BUCK 16SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

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