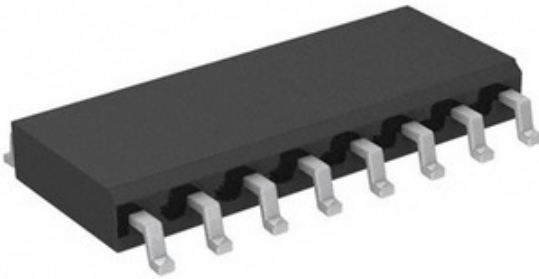


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



NCP5424D

Part Number:

AMI Semiconductor / ON Semiconductor

IC REG CTRLR BUCK 16SOIC

Product description

 NCP5424D.pdf

Contains lead / RoHS non-compliant

Datasheets:

RoHS Status

Hong Kong

Ship From

DHL/Fedex/TNT/UPS/EMS

Shipment Way

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of NCP5424D

PART NUMBER	NCP5424D
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 NCP5424D.pdf
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

Related Tags

AMI Semiconductor / ON Semiconductor NCP5424D	NCP5424D Distributor	NCP5424D Supplier
NCP5424D Price	NCP5424D Pictures	NCP5424D Image
NCP5424D PDF Datasheet	NCP5424D Download Datasheet	NCP5424D Datasheet
NCP5424D Stock	Buy NCP5424D	Buy AMI Semiconductor / ON Semiconductor NCP5424D
AMI Semiconductor / ON Semiconductor NCP5424D	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP5424D	ON Semiconductor NCP5424D	Aptina / ON Semiconductor NCP5424D
Catalyst Semiconductor / ON Semiconductor NCP5424D	PulseCore Semiconductor / ON Semiconductor NCP5424D	Sanyo Semiconductor / ON Semiconductor NCP5424D

Related Products



NCP5424AD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 16SOIC

In stock: Out stock

RFQ



NCP5422ADR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 16SOIC

In stock: Out stock

RFQ



NCP5425DBG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 20TSSOP

In stock: Out stock

RFQ



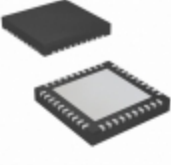
NCP5425DB

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 20TSSOP

In stock: Out stock

RFQ



NCP5399MNR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC CTRL BUCK 40-QFN

In stock: Out stock

RFQ



NCP5422EVB

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: EVAL BOARD FOR NCP5422

In stock: Out stock

RFQ



NCP5424EVB

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: EVAL BOARD FOR NCP5424

In stock: Out stock

RFQ



NCP5422ADR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 16SOIC

In stock: Out stock

RFQ



NCP5424DR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 16SOIC

In stock: Out stock

RFQ



NCP5424DG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 16SOIC

In stock: Out stock

RFQ



NCP5399FTR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC CTRL BUCK 32-LQFP

In stock: Out stock

RFQ



NCP5424DR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 16SOIC

In stock: Out stock

RFQ