

NCP3418BDR2G



ON Semiconductor®



Part Number:

NCP3418BDR2G

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC MOSFET DRIVER DUAL 12V 8-SOIC

Data sheet:

 [NCP3418\(B\)](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

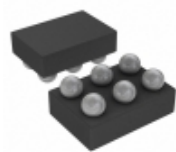
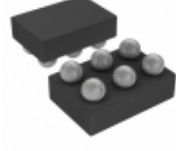
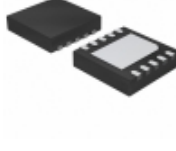
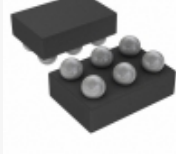
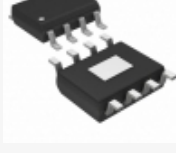
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy NCP3418BDR2G with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	NCP3418BDR2G	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC MOSFET DRIVER DUAL 12V 8-SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	172312 pcs	Data sheet	NCP3418(B)
Category	Integrated Circuits (ICs)	Voltage - Supply	4.6 V ~ 13.2 V
Supplier Device Package	8-SOIC	Series	-
Rise / Fall Time (Typ)	16ns, 11ns	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Operating Temperature	0°C ~ 150°C (TJ)
Number of Drivers	2	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Logic Voltage - VIL, VIH	0.8V, 2V
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	30V	Gate Type	N-Channel MOSFET
Driven Configuration	Half-Bridge	Detailed Description	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC
Current - Peak Output (Source, Sink)	-	Channel Type	Synchronous
Base Part Number	NCP3418		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 172312 pieces of AMI Semiconductor / ON Semiconductor NCP3418BDR2G 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#: NCP340MUTBG Description: IC LOAD SWITCH W/DIS 3A	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP341MUTBG Description: IC LOAD SWITCH LOW VOLT SMD	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP339AFCT2G Description: IC LOAD SWITCH W/DIS 3A 6WLCSP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP345SNT1 Description: IC OVERVOLT PROT CTRLR 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP346SN1EVB Description: EVAL BOARD FOR NCP346SN1	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3418ADR2G Description: IC MOSFET DRIVER DUAL 12V 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3418DR2G Description: IC MOSFET DRIVER DUAL 12V 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP338FCCT2G Description: LOAD SWITCH	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3418DR2 Description: IC MOSFET DRIVER DUAL 12V 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP337FCT2GEVB Description: EVAL BOARD NCP337FCT2G	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP339BFCT2G Description: IC LOAD SWITCH W/DIS 3A	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3420MNR2G Description: IC MOSFET DRIVER DUAL 12V 8-DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3418BMNR2G Description: IC MOSFET DRIVER DUAL 12V 10-DFN	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP337FCT2G Description: IC LOAD SWITCH W/DIS 3A	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP345SNT1G Description: IC DETECTOR OVER VOLTAGE 5TSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP338FCCT2GEVB Description: EVAL BOARD NCP338FCCT2G	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3420DR2G Description: IC MOSFET DRIVER DUAL 12V 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP345EVB Description: EVAL BOARD FOR NCP345	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3418ADR2 Description: IC MOSFET DRIVER DUAL 12V 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NCP3418APDR2 Description: IC MOSFET DRIVER DUAL 12V 8-SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for NCP3418BDR2G

AMI Semiconductor / ON Semiconductor	NCP3418BDR2G distributor	NCP3418BDR2G supplier	NCP3418BDR2G price
NCP3418BDR2G	NCP3418BDR2G download datasheet	NCP3418BDR2G datasheet	NCP3418BDR2G stock
buy NCP3418BDR2G	AMI Semiconductor / ON Semiconductor	ON Semiconductor NCP3418BDR2G	Aptina / ON Semiconductor NCP3418BDR2G
	NCP3418BDR2G	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		NCP3418BDR2G	NCP3418BDR2G
Sanyo Semiconductor / ON Semiconductor			
NCP3418BDR2G			

