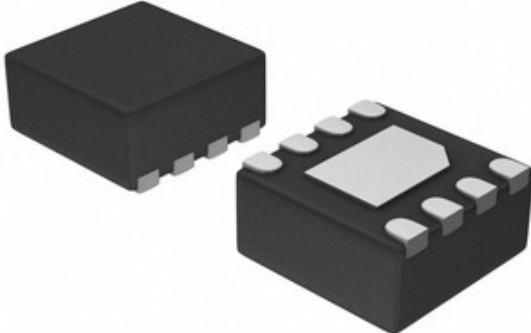


ON Semiconductor®
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NCP5901EMNTBG

Part Number:	NCP5901EMNTBG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MOSFET DVR SYNC VR12 8-SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

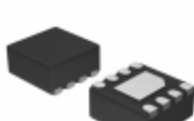
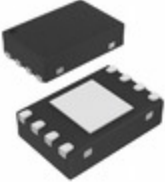
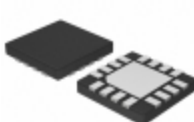
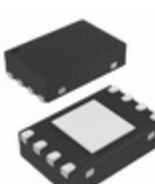
Specifications of NCP5901EMNTBG

PART NUMBER	NCP5901EMNTBG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MOSFET DVR SYNC VR12 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	8-DFN (2x2)
SERIES	-
RISE / FALL TIME (TYP)	16ns, 11ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
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	0.7V, 3.4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	35V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-DFN (2x2)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Synchronous

Related Tags

AMI Semiconductor / ON Semiconductor NCP5901EMNTBG	NCP5901EMNTBG Distributor	NCP5901EMNTBG Supplier
NCP5901EMNTBG Price	NCP5901EMNTBG Pictures	NCP5901EMNTBG Image
NCP5901EMNTBG PDF Datasheet	NCP5901EMNTBG Download Datasheet	NCP5901EMNTBG Datasheet
NCP5901EMNTBG Stock	Buy NCP5901EMNTBG	Buy AMI Semiconductor / ON Semiconductor NCP5901EMNTBG
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AMI Semiconductor / ON Semiconductor NCP5901EMNTBG	ON Semiconductor NCP5901EMNTBG	Aptina / ON Semiconductor NCP5901EMNTBG
Catalyst Semiconductor / ON Semiconductor NCP5901EMNTBG	PulseCore Semiconductor / ON Semiconductor NCP5901EMNTBG	Sanyo Semiconductor / ON Semiconductor NCP5901EMNTBG

Related Products

 NCP5901DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-SOIC In stock: Out stock RFQ	 NCP585LSN18T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 300MA SOT23-5 In stock: Out stock RFQ
 NCP5901BEMNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-SOIC In stock: Out stock RFQ	 NCP590MNS5ATAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V/1.5V 8DFN In stock: Out stock RFQ
 NCP5890MUTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER RGLTR 25MA 16UQFN In stock: Out stock RFQ	 NCP590MNS5DTAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V/1.8V 8DFN In stock: Out stock RFQ
 NCP5901BMNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-DFN In stock: Out stock RFQ	 NCP5901BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-SOIC In stock: Out stock RFQ
 NCP5901GMNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-DFN In stock: Out stock RFQ	 NCP590MNS5ATAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO 1.2V X 1.5V LDO REG In stock: Out stock RFQ
 NCP590MNS5DTAGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO 1.2V X 1.8V LDO REG In stock: Out stock RFQ	 NCP5901MNTBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOSFET DVR SYNC VR12 8-DFN In stock: Out stock RFQ