

NUD4001DR2G



ON Semiconductor®

Part Number: [NUD4001DR2G](#)

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

Description: IC LED DRVR LIN DIM 500MA 8SOIC

Data sheet:  [NUD4001, NSVD4001](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

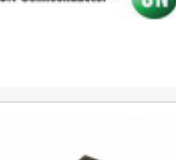
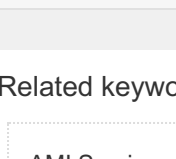
Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Request For Quotation

PRODUCT PARAMETER			
Part Number	NUD4001DR2G	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC LED DRVR LIN DIM 500MA 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	185324 pcs	Data sheet	NUD4001, NSVD4001
Category	Integrated Circuits (ICs)	Voltage - Supply (Min)	3.6V
Voltage - Supply (Max)	30V	Voltage - Output	28V
Type	Linear	Topology	-
Supplier Device Package	8-SOIC	Series	-
Packaging	Tape & Reel (TR)	Package / Case	8-SOIC (0.154", 3.90mm Width)
Other Names	NUD4001DR2GOS NUD4001DR2GOS-ND NUD4001DR2GOSTR	Operating Temperature	-40°C ~ 125°C (TA)
Number of Outputs	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	15 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Internal Switch(s)	Yes
Frequency	-	Dimming	PWM
Detailed Description	LED Driver IC 1 Output Linear PWM Dimming 500mA 8-SOIC	Current - Output / Channel	500mA
Base Part Number	NUD4001	Applications	Automotive, Lighting

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RFQ Email: info@Components-World.com

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	Part#: NUD4001DEVB Description: EVAL BOARD FOR NUD4001D	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NUD3160LT1 Description: IC INDCT LOAD DRVR INDUST SOT23	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NUD3112LT1 Description: IC INDCT LOAD/RELAY DRVR SOT23	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NUD3112DMT1G Description: IC INDCT LOAD/RELAY DRVR SC74-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NUD4700WSNT1G Description: IC LED SHUNT POWERMITE	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NUD3124DMT1G Description: IC INDCT LOAD DRVR AUTO SC74-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NUD3160DMT1G Description: IC INDCT LOAD DRVR INDUST SC74-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NUD4011DR2G Description: IC LED DRIVER LINEAR 70MA 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NUD3124LT1 Description: IC INDCT LOAD DRVR AUTO SOT23	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
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	Part#: NUD3112DMT1 Description: IC INDCT LOAD/RELAY DRVR SC74-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NUD3160DMT1 Description: IC INDCT LOAD DRVR INDUST SC74-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NUD4001DR2 Description: IC LED DRVR LIN DIM 500MA 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NUD4011DR2 Description: IC LED DRIVER LINEAR 70MA 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NUD3124DMT1 Description: IC INDCT LOAD DRVR AUTO SC74-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
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	Part#: NUD3112LT1G Description: IC INDCT LOAD/RELAY DRVR SOT23	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

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