



AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

NUD4001DR2G

Part Number:	NUD4001DR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC LED DRVR LIN DIM 500MA 8SOIC
Datasheets:	 NUD4001DR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	213161 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NUD4001DR2G

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	213161 pcs
DATA SHEET	 NUD4001DR2G.pdf
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)
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

Related Tags

AMI Semiconductor / ON Semiconductor NUD4001DR2G	NUD4001DR2G Distributor	NUD4001DR2G Supplier
NUD4001DR2G Price	NUD4001DR2G Pictures	NUD4001DR2G Image
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Catalyst Semiconductor / ON Semiconductor NUD4001DR2G	PulseCore Semiconductor / ON Semiconductor NUD4001DR2G	Sanyo Semiconductor / ON Semiconductor NUD4001DR2G

Related Products

 NUD4001DGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NUD4001D REV. A In stock: 1368 pcs RFQ	 NUD4700WSNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED SHUNT POWERMITE In stock: 4279 pcs RFQ
 NUD3160LT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INDCT LOAD DRVR INDUST SOT23 In stock: 217643 pcs RFQ	 NUD4700SNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED SHUNT POWERMITE In stock: 559845 pcs RFQ
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