



AMI Semiconductor / ON

Semiconductor



NUD4001DR2

Part Number:	NUD4001DR2
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC LED DRVR LIN DIM 500MA 8SOIC
Datasheets:	 NUD4001DR2.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	89349 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

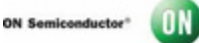
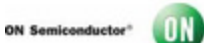
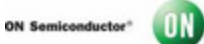
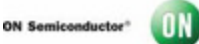
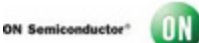
Specifications of NUD4001DR2

PART NUMBER	NUD4001DR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC LED DRVR LIN DIM 500MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	89349 pcs
DATA SHEET	 NUD4001DR2.pdf
VOLTAGE - SUPPLY (MIN)	3.6V
VOLTAGE - SUPPLY (MAX)	30V
VOLTAGE - OUTPUT	28V
TYPE	Linear
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	NUD4001DR2OSCT
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 NUD4001DR2	NUD4001DR2 Distributor	NUD4001DR2 Supplier
NUD4001DR2 Price	NUD4001DR2 Pictures	NUD4001DR2 Image
NUD4001DR2 PDF Datasheet	NUD4001DR2 Download Datasheet	NUD4001DR2 Datasheet
NUD4001DR2 Stock	Buy NUD4001DR2	Buy AMI Semiconductor / ON Semiconductor NUD4001DR2
AMI Semiconductor / ON Semiconductor NUD4001DR2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NUD4001DR2	ON Semiconductor NUD4001DR2	Aptina / ON Semiconductor NUD4001DR2
Catalyst Semiconductor / ON Semiconductor NUD4001DR2	PulseCore Semiconductor / ON Semiconductor NUD4001DR2	Sanyo Semiconductor / ON Semiconductor NUD4001DR2

Related Products

 NUD3160LT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INDCT LOAD DRVR INDUST SOT23 In stock: 4377 pcs RFQ	 NUD4011DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER LINEAR 70MA 8SOIC In stock: 90786 pcs RFQ
 NUD4001DEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NUD4001D In stock: 2974 pcs RFQ	 NUD4001DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR LIN DIM 500MA 8SOIC In stock: 213161 pcs RFQ
 NUD4301MNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER LIN DIM 30MA 8DFN In stock: 3188 pcs RFQ	 NUD4700SNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED SHUNT POWERMITE In stock: 559845 pcs RFQ
 NUD4700WSNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED SHUNT POWERMITE In stock: 4279 pcs RFQ	 NUD4011DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRIVER LINEAR 70MA 8SOIC In stock: 206424 pcs RFQ
 NUD3160DMT1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INDCT LOAD DRVR INDUST SC74-6 In stock: 6604 pcs RFQ	 NUD4001DGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NUD4001D REV. A In stock: 1368 pcs RFQ
 NUD3160LT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INDCT LOAD DRVR INDUST SOT23 In stock: 217643 pcs RFQ	 NUD3160DMT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INDCT LOAD DRVR INDUST SC74-6 In stock: 508140 pcs RFQ