

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



NCV4275DSG

Part Number:	NCV4275DSG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 450MA D2PAK-5
Datasheets:	 NCV4275DSG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3378 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCV4275DSG

PART NUMBER	NCV4275DSG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 450MA D2PAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3378 pcs
DATA SHEET	 NCV4275DSG.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	D2PAK-5
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	60dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 450mA D2PAK-5
CURRENT - SUPPLY (MAX)	35mA
CURRENT - QUIESCENT (IQ)	200µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Reset
BASE PART NUMBER	NCV4275

Related Tags

AMI Semiconductor / ON Semiconductor NCV4275DSG	NCV4275DSG Distributor	NCV4275DSG Supplier
NCV4275DSG Price	NCV4275DSG Pictures	NCV4275DSG Image
NCV4275DSG PDF Datasheet	NCV4275DSG Download Datasheet	NCV4275DSG Datasheet
NCV4275DSG Stock	Buy NCV4275DSG	Buy AMI Semiconductor / ON Semiconductor NCV4275DSG
AMI Semiconductor / ON Semiconductor NCV4275DSG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV4275DSG	ON Semiconductor NCV4275DSG	Aptina / ON Semiconductor NCV4275DSG
Catalyst Semiconductor / ON Semiconductor NCV4275DSG	PulseCore Semiconductor / ON Semiconductor NCV4275DSG	Sanyo Semiconductor / ON Semiconductor NCV4275DSG

Related Products

ON Semiconductor® ON NCV4275DTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA DPAK-5 In stock: 6814 pcs RFQ	 NCV4276ADS50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA D2PAK-5 In stock: 3362 pcs RFQ
 NCV4275CDS33R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA D2PAK In stock: 110250 pcs RFQ	 NCV4275CDS50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA D2PAK In stock: 102553 pcs RFQ
ON Semiconductor® ON NCV4275DTRK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA DPAK-5 In stock: 5635 pcs RFQ	 NCV4275DS Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA D2PAK-5 In stock: 4077 pcs RFQ
ON Semiconductor® ON NCV4275ADT50RKG-IR01 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA DPAK-5 In stock: 135243 pcs RFQ	 NCV4275DSR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA D2PAK-5 In stock: 5932 pcs RFQ
 NCV4275DSR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA D2PAK-5 In stock: 2931 pcs RFQ	 NCV4276ADS50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA D2PAK-5 In stock: 5539 pcs RFQ
ON Semiconductor® ON NCV4275CDT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA DPAK-5 In stock: 129068 pcs RFQ	ON Semiconductor® ON NCV4275CDT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA DPAK-5 In stock: 147673 pcs RFQ