

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:	NCV8575HDS50R4G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 450MA D2PAK
Datasheets:	 NCV8575HDS50R4G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5318 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCV8575HDS50R4G

PART NUMBER	NCV8575HDS50R4G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 450MA D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5318 pcs
DATA SHEET	 NCV8575HDS50R4G.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	26.5V
SUPPLIER DEVICE PACKAGE	D²PAK
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
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
CURRENT - SUPPLY (MAX)	35mA
CURRENT - QUIESCENT (IQ)	200µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Reset
BASE PART NUMBER	NCV8575

Related Tags

AMI Semiconductor / ON Semiconductor NCV8575HDS50R4G	NCV8575HDS50R4G Distributor	NCV8575HDS50R4G Supplier
NCV8575HDS50R4G Price	NCV8575HDS50R4G Pictures	NCV8575HDS50R4G Image
NCV8575HDS50R4G PDF Datasheet	NCV8575HDS50R4G Download Datasheet	NCV8575HDS50R4G Datasheet
NCV8575HDS50R4G Stock	Buy NCV8575HDS50R4G	Buy AMI Semiconductor / ON Semiconductor NCV8575HDS50R4G
AMI Semiconductor / ON Semiconductor NCV8575HDS50R4G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV8575HDS50R4G	ON Semiconductor NCV8575HDS50R4G	Aptina / ON Semiconductor NCV8575HDS50R4G
Catalyst Semiconductor / ON Semiconductor NCV8575HDS50R4G	PulseCore Semiconductor / ON Semiconductor NCV8575HDS50R4G	Sanyo Semiconductor / ON Semiconductor NCV8575HDS50R4G

Related Products

 NCV8603SN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA 5TSOP In stock: 170403 pcs RFQ	 NCV8570MN280R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 200MA 6DFN In stock: 4572 pcs RFQ
 NCV8605MN18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 500MA 6DFN In stock: 138767 pcs RFQ	 NCV8570MN250R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 200MA 6DFN In stock: 6593 pcs RFQ
 NCV8605MN25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 500MA 6DFN In stock: 155354 pcs RFQ	 NCV8605MN28T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 500MA 6DFN In stock: 139168 pcs RFQ
 NCV8605MN30T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 500MA 6DFN In stock: 156354 pcs RFQ	 NCV8605MN15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA 6DFN In stock: 155673 pcs RFQ
 NCV8570MN300R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 200MA 6DFN In stock: 6342 pcs RFQ	 NCV8575HDS50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA D2PAK In stock: 3131 pcs RFQ
 NCV8570MN330R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 200MA 6DFN In stock: 3366 pcs RFQ	 NCV8570MN275R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.75V 200MA 6DFN In stock: 4685 pcs RFQ