

ON Semiconductor®
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NCV8575HDS50G

Part Number:	NCV8575HDS50G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 450MA D2PAK
Datasheets:	 NCV8575HDS50G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3131 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

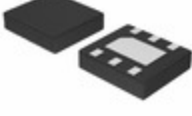
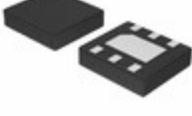
Specifications of NCV8575HDS50G

PART NUMBER	NCV8575HDS50G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 450MA D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3131 pcs
DATA SHEET	 NCV8575HDS50G.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	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
CURRENT - SUPPLY (MAX)	35mA
CURRENT - QUIESCENT (IQ)	200µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Reset
BASE PART NUMBER	NCV8575

Related Tags

AMI Semiconductor / ON Semiconductor NCV8575HDS50G	NCV8575HDS50G Distributor	NCV8575HDS50G Supplier
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Catalyst Semiconductor / ON Semiconductor NCV8575HDS50G	PulseCore Semiconductor / ON Semiconductor NCV8575HDS50G	Sanyo Semiconductor / ON Semiconductor NCV8575HDS50G

Related Products

 NCV8570MN280R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 200MA 6DFN In stock: 4572 pcs RFQ	 NCV8570MN275R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.75V 200MA 6DFN In stock: 4685 pcs RFQ
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