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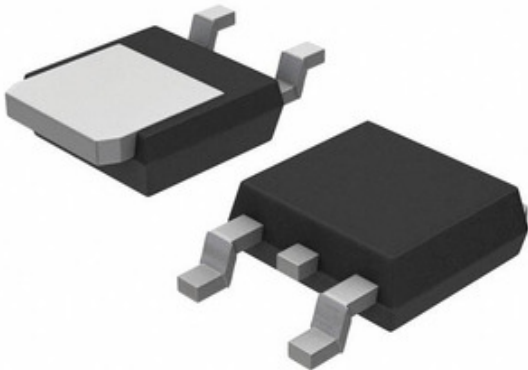


Image may be representation. See specifications for product details.

NCV5501DT50G

Part Number:	NCV5501DT50G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 500MA DPAK
Datasheets:	 NCV5501DT50G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	89961 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

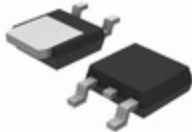
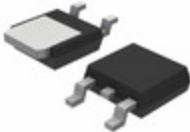
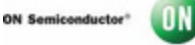
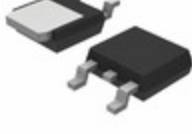
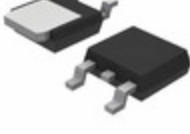
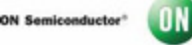
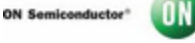
Specifications of NCV5501DT50G

PART NUMBER	NCV5501DT50G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 500MA DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	89961 pcs
DATA SHEET	 NCV5501DT50G.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	75dB ~ 70dB (120hZ ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°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 500mA DPAK
CURRENT - SUPPLY (MAX)	20mA
CURRENT - QUIESCENT (IQ)	500µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCV5501

Related Tags

AMI Semiconductor / ON Semiconductor NCV5501DT50G	NCV5501DT50G Distributor	NCV5501DT50G Supplier
NCV5501DT50G Price	NCV5501DT50G Pictures	NCV5501DT50G Image
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Catalyst Semiconductor / ON Semiconductor NCV5501DT50G	PulseCore Semiconductor / ON Semiconductor NCV5501DT50G	Sanyo Semiconductor / ON Semiconductor NCV5501DT50G

Related Products

 NCV5501DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 313606 pcs RFQ	 NCV5501DT15RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK In stock: 336135 pcs RFQ
 NCV5501DT15G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK In stock: 251986 pcs RFQ	 NCV5500DTADJRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA DPAK-5 In stock: 122778 pcs RFQ
 NCV5501DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK In stock: 296805 pcs RFQ	 NCV5501DT33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 94328 pcs RFQ
 NCV5500DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK-5 In stock: 81764 pcs RFQ	 NCV551SN15T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 5TSOP In stock: 139253 pcs RFQ
 NCV551SN15T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 150MA 5TSOP In stock: 3148 pcs RFQ	 NCV551SN14T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.4V 150MA 5TSOP In stock: 175379 pcs RFQ
 NCV551SN18T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 150MA 5TSOP In stock: 6163 pcs RFQ	 NCV5504DTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ DPAK-5 In stock: 47028 pcs RFQ