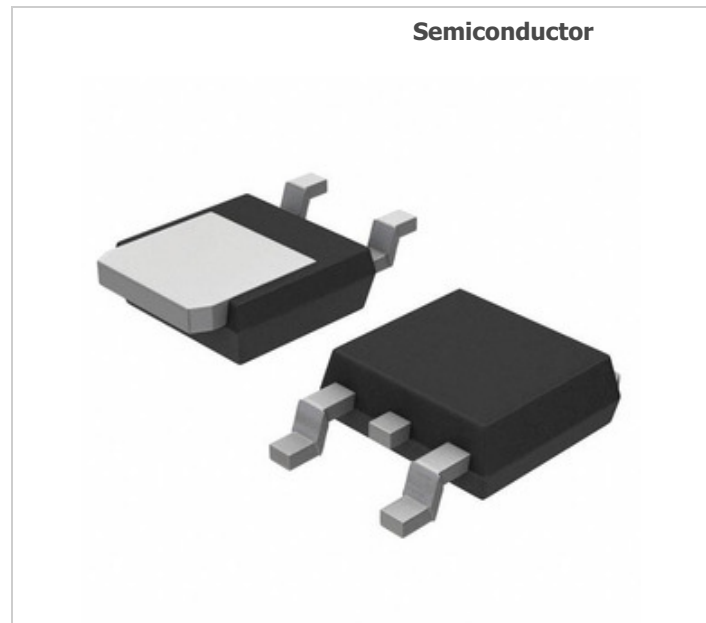


ON Semiconductor **ON** AMI Semiconductor / ON

NCV5501DT15RKG

Part Number:	NCV5501DT15RKG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC REG LINEAR 1.5V 500MA DPAK
Datasheets:	NCV5501DT15RKG.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	336135 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of NCV5501DT15RKG

PART NUMBER	NCV5501DT15RKG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 500MA DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	336135 pcs
DATA SHEET	NCV5501DT15RKG.pdf
VOLTAGE DROPOUT (MAX)	1.073V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
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 1.5V 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 NCV5501DT15RKG	NCV5501DT15RKG Distributor	NCV5501DT15RKG Supplier
NCV5501DT15RKG Price	NCV5501DT15RKG Pictures	NCV5501DT15RKG Image
NCV5501DT15RKG PDF Datasheet	NCV5501DT15RKG Download Datasheet	NCV5501DT15RKG Datasheet
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Catalyst Semiconductor / ON Semiconductor NCV5501DT15RKG	PulseCore Semiconductor / ON Semiconductor NCV5501DT15RKG	Sanyo Semiconductor / ON Semiconductor NCV5501DT15RKG

Related Products

<p>NCV5500DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK-5 In stock: 81764 pcs RFQ</p>	<p>NCV5500DTADJRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA DPAK-5 In stock: 122778 pcs RFQ</p>
<p>NCV5501DT50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK In stock: 89961 pcs RFQ</p>	<p>NCV5501DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK In stock: 296805 pcs RFQ</p>
<p>NCV5501DT33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 94328 pcs RFQ</p>	<p>NCV551SN14T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.4V 150MA 5TSOP In stock: 175379 pcs RFQ</p>
<p>NCV5501DT15G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK In stock: 251986 pcs RFQ</p>	<p>NCV5500DT15RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK-5 In stock: 301054 pcs RFQ</p>
<p>NCV5501DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 313606 pcs RFQ</p>	<p>NCV5500DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK-5 In stock: 119166 pcs RFQ</p>
<p>NCV5504DTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ DPAK-5 In stock: 47028 pcs RFQ</p>	<p>NCV5500DADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: 277131 pcs RFQ</p>