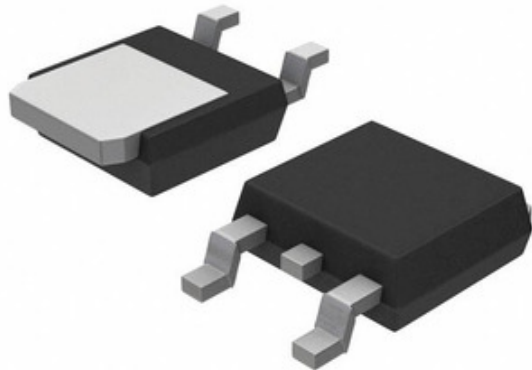


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



NCV5501DT15G

Part Number:	NCV5501DT15G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.5V 500MA DPAK
Datasheets:	 NCV5501DT15G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	251986 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

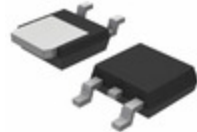
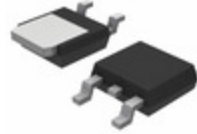
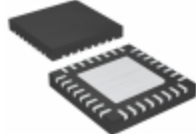
Specifications of NCV5501DT15G

PART NUMBER	NCV5501DT15G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 500MA DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	251986 pcs
DATA SHEET	 NCV5501DT15G.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	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 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 NCV5501DT15G	NCV5501DT15G Distributor	NCV5501DT15G Supplier
NCV5501DT15G Price	NCV5501DT15G Pictures	NCV5501DT15G Image
NCV5501DT15G PDF Datasheet	NCV5501DT15G Download Datasheet	NCV5501DT15G Datasheet
NCV5501DT15G Stock	Buy NCV5501DT15G	Buy AMI Semiconductor / ON Semiconductor NCV5501DT15G
AMI Semiconductor / ON Semiconductor NCV5501DT15G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV5501DT15G	ON Semiconductor NCV5501DT15G	Aptina / ON Semiconductor NCV5501DT15G
Catalyst Semiconductor / ON Semiconductor NCV5501DT15G	PulseCore Semiconductor / ON Semiconductor NCV5501DT15G	Sanyo Semiconductor / ON Semiconductor NCV5501DT15G

Related Products

 NCV5501DT50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK In stock: 89961 pcs RFQ	 NCV5500DTADJRK 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	 NCV53480MN1R2G-C Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 3942 pcs RFQ
 NCV5501DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 313606 pcs RFQ	 NCV5504DTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ DPAK-5 In stock: 47028 pcs RFQ
 NCV5501DT15RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK In stock: 336135 pcs RFQ	 NCV5501DT33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 94328 pcs RFQ
 NCV5500DADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: 277131 pcs RFQ	 NCV5500DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK-5 In stock: 119166 pcs RFQ
 NCV5500DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK-5 In stock: 81764 pcs RFQ	 NCV5500DT15RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK-5 In stock: 301054 pcs RFQ