

ON Semiconductor®



AMI Semiconductor / ON

Semiconductor



Part Number:	NCV5500DT15RKG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.5V 500MA DPAK-5
Datasheets:	 NCV5500DT15RKG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	301054 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.

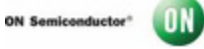
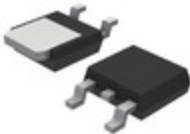
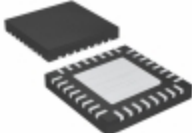
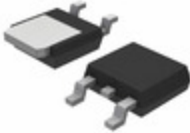
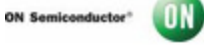
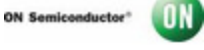
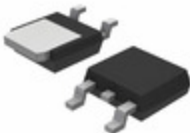
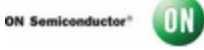
Specifications of NCV5500DT15RKG

PART NUMBER	NCV5500DT15RKG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 500MA DPAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	301054 pcs
DATA SHEET	 NCV5500DT15RKG.pdf
VOLTAGE DROPOUT (MAX)	1.073V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	DPAK-5
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	75dB ~ 70dB (120hZ ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV5500DT15RKG-ND NCV5500DT15RKGOSTR
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-5
CURRENT - SUPPLY (MAX)	20mA
CURRENT - QUIESCENT (IQ)	500µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCV5500

Related Tags

AMI Semiconductor / ON Semiconductor NCV5500DT15RKG	NCV5500DT15RKG Distributor	NCV5500DT15RKG Supplier
NCV5500DT15RKG Price	NCV5500DT15RKG Pictures	NCV5500DT15RKG Image
NCV5500DT15RKG PDF Datasheet	NCV5500DT15RKG Download Datasheet	NCV5500DT15RKG Datasheet
NCV5500DT15RKG Stock	Buy NCV5500DT15RKG	Buy AMI Semiconductor / ON Semiconductor NCV5500DT15RKG
AMI Semiconductor / ON Semiconductor NCV5500DT15RKG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV5500DT15RKG	ON Semiconductor NCV5500DT15RKG	Aptina / ON Semiconductor NCV5500DT15RKG
Catalyst Semiconductor / ON Semiconductor NCV5500DT15RKG	PulseCore Semiconductor / ON Semiconductor NCV5500DT15RKG	Sanyo Semiconductor / ON Semiconductor NCV5500DT15RKG

Related Products

 NCV5500DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK-5 In stock: 119166 pcs RFQ	 NCV5501DT15G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK In stock: 251986 pcs RFQ
 NCV53480MN1R2G-C Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 3942 pcs RFQ	 NCV5501DT15RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK In stock: 336135 pcs RFQ
 NCV5173EDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 68831 pcs RFQ	 NCV5500DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK-5 In stock: 81764 pcs RFQ
 NCV5230DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 600KHZ RRO 8SOIC In stock: 114691 pcs RFQ	 NCV5500DTADJRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA DPAK-5 In stock: 122778 pcs RFQ
 NCV5171EDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 8SOIC In stock: 93157 pcs RFQ	 NCV5501DT33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 94328 pcs RFQ
 NCV5183DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 8SOIC In stock: 79183 pcs RFQ	 NCV5500DADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: 277131 pcs RFQ

