

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	NCV5500DADJR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN POS ADJ 500MA 8SOIC
Datasheets:	 NCV5500DADJR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	277131 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

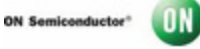
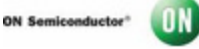
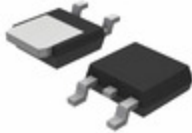
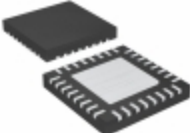
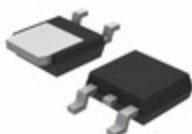
Specifications of NCV5500DADJR2G

PART NUMBER	NCV5500DADJR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 500MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	277131 pcs
DATA SHEET	 NCV5500DADJR2G.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	75dB ~ 70dB (120hZ ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV5500DADJR2G-ND NCV5500DADJR2GOSTR
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 Adjustable 1 Output 1.25 V ~ 5 V 500mA 8-SOIC
CURRENT - SUPPLY (MAX)	20mA
CURRENT - QUIESCENT (IQ)	500µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCV5500

Related Tags

AMI Semiconductor / ON Semiconductor NCV5500DADJR2G	NCV5500DADJR2G Distributor	NCV5500DADJR2G Supplier
NCV5500DADJR2G Price	NCV5500DADJR2G Pictures	NCV5500DADJR2G Image
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Catalyst Semiconductor / ON Semiconductor NCV5500DADJR2G	PulseCore Semiconductor / ON Semiconductor NCV5500DADJR2G	Sanyo Semiconductor / ON Semiconductor NCV5500DADJR2G

Related Products

 NCV51511PDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH SIDE AND LOW SIDE GA In stock: 62021 pcs RFQ	 NCV5500DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK-5 In stock: 81764 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
 NCV5500DTADJRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA DPAK-5 In stock: 122778 pcs RFQ	 NCV5230DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 600KHZ RRO 8SOIC In stock: 114691 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
 NCV5171EDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 93157 pcs RFQ	 NCV5500DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK-5 In stock: 119166 pcs RFQ
 NCV5183DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DRIVER HI/LO 600V 8SOIC In stock: 79183 pcs RFQ	 NCV5500DT15RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK-5 In stock: 301054 pcs RFQ

