

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor


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Part Number:	NCP5500DADJR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN POS ADJ 500MA 8SOIC
Datasheets:	 NCP5500DADJR2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	376925 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

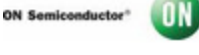
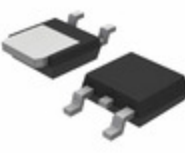
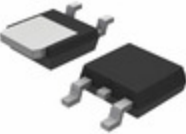
Specifications of NCP5500DADJR2G

PART NUMBER	NCP5500DADJR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 500MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	376925 pcs
DATA SHEET	 NCP5500DADJR2G.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	-
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	NCP5500DADJR2G-ND NCP5500DADJR2GOSTR
OPERATING TEMPERATURE	-40°C ~ 85°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	NCP5500

Related Tags

AMI Semiconductor / ON Semiconductor NCP5500DADJR2G	NCP5500DADJR2G Distributor	NCP5500DADJR2G Supplier
NCP5500DADJR2G Price	NCP5500DADJR2G Pictures	NCP5500DADJR2G Image
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NCP5500DADJR2G Stock	Buy NCP5500DADJR2G	Buy AMI Semiconductor / ON Semiconductor NCP5500DADJR2G
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AMI Semiconductor / ON Semiconductor NCP5500DADJR2G	ON Semiconductor NCP5500DADJR2G	Aptina / ON Semiconductor NCP5500DADJR2G
Catalyst Semiconductor / ON Semiconductor NCP5500DADJR2G	PulseCore Semiconductor / ON Semiconductor NCP5500DADJR2G	Sanyo Semiconductor / ON Semiconductor NCP5500DADJR2G

Related Products

 NCP5425SOEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5425SO In stock: 1124 pcs RFQ	 NCP5500DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK-5 In stock: 296019 pcs RFQ
 NCP5500DTADJRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA DPAK-5 In stock: 113385 pcs RFQ	 NCP5426SN13T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER ON/OFF 5TSOP In stock: 7079 pcs RFQ
 NCP5501DT15G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK In stock: 257046 pcs RFQ	 NCP5425DOEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5425DO In stock: 4876 pcs RFQ
 NCP5425DBR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BUCK 20TSSOP In stock: 126009 pcs RFQ	 NCP5501DT15RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK In stock: 364740 pcs RFQ
 NCP5426SN13T2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER ON/OFF 5TSOP In stock: 5905 pcs RFQ	 NCP5426SN13T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER ON/OFF 5TSOP In stock: 5418 pcs RFQ
 NCP5500DT15RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK-5 In stock: 354590 pcs RFQ	 NCP5500DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK-5 In stock: 316009 pcs RFQ

