

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:

NCP5500DTADJRKG

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LIN POS ADJ 500MA DPAK-5

Datasheets:

 [NCP5500DTADJRKG.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

113385 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

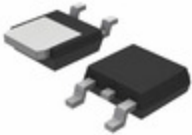
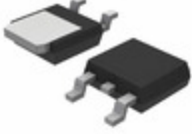
Specifications of NCP5500DTADJRKG

PART NUMBER	NCP5500DTADJRKG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 500MA DPAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	113385 pcs
DATA SHEET	 NCP5500DTADJRKG.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	DPAK-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Original-Reel®
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	75dB ~ 70dB (120hZ ~ 10kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP5500DTADJRKGOSDKR
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 DPAK-5
CURRENT - SUPPLY (MAX)	20mA
CURRENT - QUIESCENT (IQ)	500µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP5500DTADJRKG	NCP5500DTADJRKG Distributor	NCP5500DTADJRKG Supplier
NCP5500DTADJRKG Price	NCP5500DTADJRKG Pictures	NCP5500DTADJRKG Image
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Catalyst Semiconductor / ON Semiconductor NCP5500DTADJRKG	PulseCore Semiconductor / ON Semiconductor NCP5500DTADJRKG	Sanyo Semiconductor / ON Semiconductor NCP5500DTADJRKG

Related Products

 NCP5426SN13T2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER ON/OFF 5TSOP In stock: 5905 pcs RFQ	 NCP5501DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 129725 pcs RFQ
 NCP5500DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK-5 In stock: 316009 pcs RFQ	 NCP5500DADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: 376925 pcs RFQ
 NCP5500DT15RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK-5 In stock: 354590 pcs RFQ	 NCP5501DT15G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK In stock: 257046 pcs RFQ
 NCP5501DT15RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK In stock: 364740 pcs RFQ	 NCP5500DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK-5 In stock: 296019 pcs RFQ
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 NCP5501DT33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 134667 pcs RFQ	 NCP5501DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK In stock: 114965 pcs RFQ