

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP5500DT15RKG

Part Number:	NCP5500DT15RKG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.5V 500MA DPAK-5
Datasheets:	 NCP5500DT15RKG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	354590 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

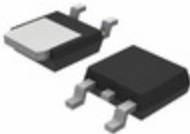
Specifications of NCP5500DT15RKG

PART NUMBER	NCP5500DT15RKG
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	354590 pcs
DATA SHEET	 NCP5500DT15RKG.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	-
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	NCP5500DT15RKG-ND NCP5500DT15RKGOSTR
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 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	NCP5500

Related Tags

AMI Semiconductor / ON Semiconductor NCP5500DT15RKG	NCP5500DT15RKG Distributor	NCP5500DT15RKG Supplier
NCP5500DT15RKG Price	NCP5500DT15RKG Pictures	NCP5500DT15RKG Image
NCP5500DT15RKG PDF Datasheet	NCP5500DT15RKG Download Datasheet	NCP5500DT15RKG Datasheet
NCP5500DT15RKG Stock	Buy NCP5500DT15RKG	Buy AMI Semiconductor / ON Semiconductor NCP5500DT15RKG
AMI Semiconductor / ON Semiconductor NCP5500DT15RKG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP5500DT15RKG	ON Semiconductor NCP5500DT15RKG	Aptina / ON Semiconductor NCP5500DT15RKG
Catalyst Semiconductor / ON Semiconductor NCP5500DT15RKG	PulseCore Semiconductor / ON Semiconductor NCP5500DT15RKG	Sanyo Semiconductor / ON Semiconductor NCP5500DT15RKG

Related Products

 NCP5426SN13T1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER ON/OFF 5TSOP In stock: 5418 pcs RFQ	 NCP5501DT33G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 134667 pcs RFQ
 NCP5426SN13T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER ON/OFF 5TSOP In stock: 7079 pcs RFQ	 NCP5425DOEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP5425DO In stock: 4876 pcs RFQ
 NCP5500DADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: 376925 pcs RFQ	 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
 NCP5426SN13T2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR DRIVER ON/OFF 5TSOP In stock: 5905 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	 NCP5500DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK-5 In stock: 316009 pcs RFQ

