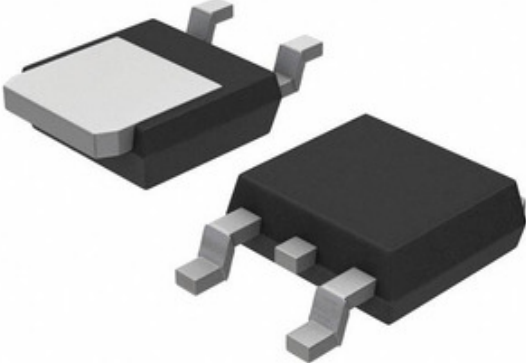


ON Semiconductor®

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NCP5501DT15G

Part Number:	NCP5501DT15G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.5V 500MA DPAK
Datasheets:	 NCP5501DT15G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	257046 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP5501DT15G

PART NUMBER	NCP5501DT15G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 500MA DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	257046 pcs
DATA SHEET	 NCP5501DT15G.pdf
VOLTAGE DROPOUT (MAX)	1.073V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	75dB ~ 70dB (120hZ ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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
CURRENT - SUPPLY (MAX)	20mA
CURRENT - QUIESCENT (IQ)	500µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP5501

Related Tags

AMI Semiconductor / ON Semiconductor NCP5501DT15G	NCP5501DT15G Distributor	NCP5501DT15G Supplier
NCP5501DT15G Price	NCP5501DT15G Pictures	NCP5501DT15G Image
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Catalyst Semiconductor / ON Semiconductor NCP5501DT15G	PulseCore Semiconductor / ON Semiconductor NCP5501DT15G	Sanyo Semiconductor / ON Semiconductor NCP5501DT15G

Related Products

ON Semiconductor® ON NCP5504DTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ DPAK-5 In stock: 109165 pcs RFQ	ON Semiconductor® ON NCP5500DADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: 376925 pcs RFQ
 NCP5501DT50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 500MA DPAK In stock: 131193 pcs RFQ	ON Semiconductor® ON NCP5500DT15RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 500MA DPAK-5 In stock: 354590 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