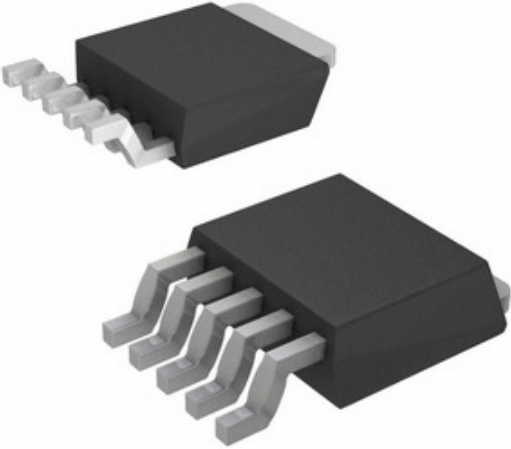


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP4632DDT28T5G

Part Number:	NCP4632DDT28T5G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.8V 3A DPAK-5
Datasheets:	 NCP4632DDT28T5G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	107960 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP4632DDT28T5G

PART NUMBER	NCP4632DDT28T5G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.8V 3A DPAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	107960 pcs
DATA SHEET	 NCP4632DDT28T5G.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	DPAK-5 (TO-252)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-6, DPak (5 Leads + Tab)
PSRR	55dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP4632DDT28T5G-ND NCP4632DDT28T5GOSTR
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 2.8V 3A DPAK-5 (TO-252)
CURRENT - QUIESCENT (IQ)	430µA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4632

Related Tags

AMI Semiconductor / ON Semiconductor NCP4632DDT28T5G	NCP4632DDT28T5G Distributor	NCP4632DDT28T5G Supplier
NCP4632DDT28T5G Price	NCP4632DDT28T5G Pictures	NCP4632DDT28T5G Image
NCP4632DDT28T5G PDF Datasheet	NCP4632DDT28T5G Download Datasheet	NCP4632DDT28T5G Datasheet
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Catalyst Semiconductor / ON Semiconductor NCP4632DDT28T5G	PulseCore Semiconductor / ON Semiconductor NCP4632DDT28T5G	Sanyo Semiconductor / ON Semiconductor NCP4632DDT28T5G

Related Products

 NCP4632BDT08T5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.8V 3A DPAK-5 In stock: 52047 pcs RFQ	 NCP4632DDTADJT5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 3A DPAK-5 In stock: 92220 pcs RFQ
 NCP4632DDT33T5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 3A DPAK-5 In stock: 37543 pcs RFQ	 NCP4640H020T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2V 50MA SOT89-5 In stock: 140097 pcs RFQ
 NCP4632DDT28EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP4632DDT28 In stock: 5115 pcs RFQ	 NCP4632DDT08EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP4632DDT08 In stock: 4738 pcs RFQ
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 NCP4632DDT33EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP4632DDT33 In stock: 3592 pcs RFQ	 NCP4632DDT15T5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 3A DPAK-5 In stock: 104382 pcs RFQ

