

ON Semiconductor®


AMI Semiconductor / ON

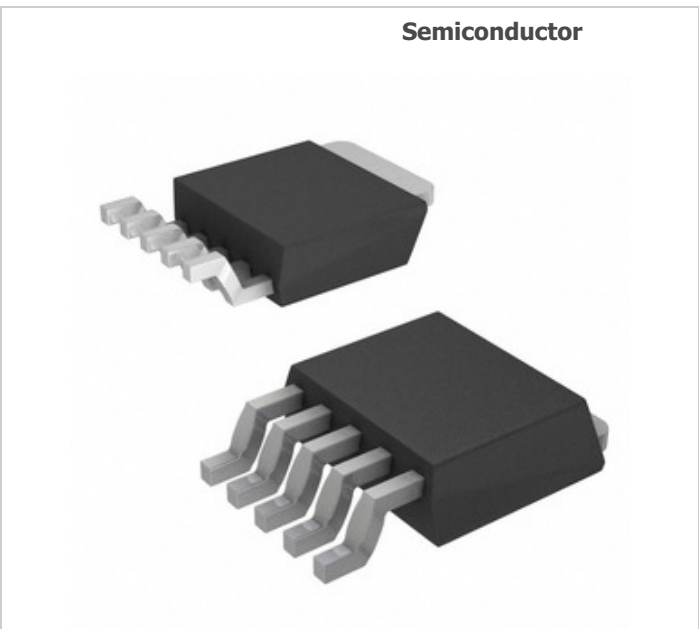


Image may be representation. See specifications for product details.

NCP4629HDT050T5G

Part Number:	NCP4629HDT050T5G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 500MA DPAK-5
Datasheets:	 NCP4629HDT050T5G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5430 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

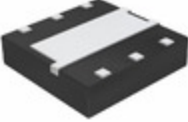
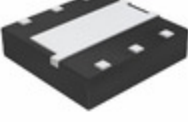
Specifications of NCP4629HDT050T5G

PART NUMBER	NCP4629HDT050T5G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 500MA DPAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5430 pcs
DATA SHEET	 NCP4629HDT050T5G.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	24V
SUPPLIER DEVICE PACKAGE	DPAK-5 (TO-252)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-6, DPak (5 Leads + Tab)
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP4629HDT050T5G-ND NCP4629HDT050T5GOSTR
OPERATING TEMPERATURE	-40°C ~ 150°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 5V 500mA DPAK-5 (TO-252)
CURRENT - QUIESCENT (IQ)	130µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP4629

Related Tags

AMI Semiconductor / ON Semiconductor NCP4629HDT050T5G	NCP4629HDT050T5G Distributor	NCP4629HDT050T5G Supplier
NCP4629HDT050T5G Price	NCP4629HDT050T5G Pictures	NCP4629HDT050T5G Image
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Catalyst Semiconductor / ON Semiconductor NCP4629HDT050T5G	PulseCore Semiconductor / ON Semiconductor NCP4629HDT050T5G	Sanyo Semiconductor / ON Semiconductor NCP4629HDT050T5G

Related Products

ON Semiconductor®  NCP4632DDT08EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP4632DDT08 In stock: 4738 pcs RFQ	 NCP4626HMX050TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA 6XDFN In stock: 3167 pcs RFQ
 NCP4626HSN030T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 3848 pcs RFQ	 NCP4626HSN050T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA SOT23-5 In stock: 225450 pcs RFQ
ON Semiconductor®  NCP4632DDT15EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP4632DDT15 In stock: 5185 pcs RFQ	 NCP4632DDT08T5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.8V 3A DPAK-5 In stock: 105123 pcs RFQ
 NCP4632BDT08T5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 0.8V 3A DPAK-5 In stock: 52047 pcs RFQ	 NCP4626HMX045TCG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 300MA 6XDFN In stock: 142923 pcs RFQ
 NCP4626HSN033T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 6841 pcs RFQ	 NCP4626HSN045T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 300MA SOT23-5 In stock: 3499 pcs RFQ
 NCP4629HDT120T5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 500MA DPAK-5 In stock: 5500 pcs RFQ	 NCP4629HDT060T5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 500MA DPAK-5 In stock: 4566 pcs RFQ

