

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Part Number:

NCP629FC18T2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LIN 1.8V 150MA 5FLIPCHIP

Datasheets:

PDF

NCP629FC18T2G.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

6371 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

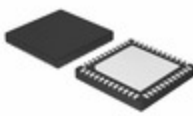
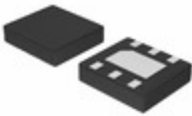
Specifications of NCP629FC18T2G

PART NUMBER	NCP629FC18T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN 1.8V 150MA 5FLIPCHIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6371 pcs
DATA SHEET	PDF NCP629FC18T2G.pdf
VOLTAGE DROPOUT (MAX)	0.175V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	5-FlipChip
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-UFBGA, FCBGA
PSRR	62dB ~ 38dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°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 1.8V 150mA 5-FlipChip
CURRENT - QUIESCENT (IQ)	175µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP629

Related Tags

AMI Semiconductor / ON Semiconductor NCP629FC18T2G	NCP629FC18T2G Distributor	NCP629FC18T2G Supplier
NCP629FC18T2G Price	NCP629FC18T2G Pictures	NCP629FC18T2G Image
NCP629FC18T2G PDF Datasheet	NCP629FC18T2G Download Datasheet	NCP629FC18T2G Datasheet
NCP629FC18T2G Stock	Buy NCP629FC18T2G	Buy AMI Semiconductor / ON Semiconductor NCP629FC18T2G
AMI Semiconductor / ON Semiconductor NCP629FC18T2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP629FC18T2G	ON Semiconductor NCP629FC18T2G	Aptina / ON Semiconductor NCP629FC18T2G
Catalyst Semiconductor / ON Semiconductor NCP629FC18T2G	PulseCore Semiconductor / ON Semiconductor NCP629FC18T2G	Sanyo Semiconductor / ON Semiconductor NCP629FC18T2G

Related Products

ON Semiconductor® ON NCP629FC33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 3.3V 150MA 5FLIPCHIP In stock: 6664 pcs RFQ	ON Semiconductor® ON NCP629FC30T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 5FLIPCHIP In stock: 6792 pcs RFQ
ON Semiconductor® ON NCP629FC28T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.8V 150MA 5FLIPCHIP In stock: 5123 pcs RFQ	ON Semiconductor® ON NCP629FC15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.5V 150MA 5FLIPCHIP In stock: 5578 pcs RFQ
ON Semiconductor® ON NCP629FC35T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 3.5V 150MA 5FLIPCHIP In stock: 2739 pcs RFQ	 NCP623MN-50R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 6DFN In stock: 268334 pcs RFQ
 NCP6251MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRL 2/3/4-PHASE 48QFN In stock: 5533 pcs RFQ	ON Semiconductor® ON NCP629FC50T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 5FLIPCHIP In stock: 5900 pcs RFQ
 NCP623MN-40R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4V 150MA 6DFN In stock: 256519 pcs RFQ	 NCP630AD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 3A D2PAK-5 In stock: 6103 pcs RFQ
 NCP623MN-33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 6DFN In stock: 276600 pcs RFQ	 NCP623MN-50R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 6DFN In stock: 2835 pcs RFQ