



AMI Semiconductor / ON

Semiconductor



Part Number:

NCP629FC18T2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LIN 1.8V 150MA 5FLIPCHIP

Datasheets:

 NCP629FC18T2G.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

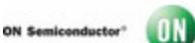
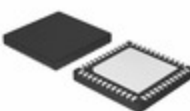
Specifications of NCP629FC18T2G

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
DATA SHEET	 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
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Catalyst Semiconductor / ON Semiconductor NCP629FC18T2G	PulseCore Semiconductor / ON Semiconductor NCP629FC18T2G	Sanyo Semiconductor / ON Semiconductor NCP629FC18T2G

Related Products

 NCP623MN-50R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 6DFN In stock: Out stock RFQ	 NCP623MN-40R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4V 150MA 6DFN In stock: Out stock RFQ
 NCP630AD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 3A D2PAK-5 In stock: Out stock RFQ	 NCP623MN-33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 6DFN In stock: Out stock RFQ
 NCP629FC28T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.8V 150MA 5FLIPCHIP In stock: Out stock RFQ	 NCP629FC15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 1.5V 150MA 5FLIPCHIP In stock: Out stock RFQ
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