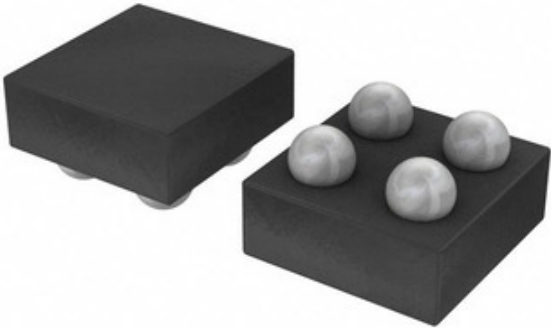


ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP160BFCT514T2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 5.14V 250MA 4WLCSP

Datasheets:

PDF

NCP160BFCT514T2G.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

1087484 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.

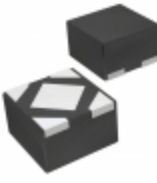
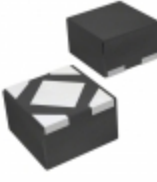
Specifications of NCP160BFCT514T2G

PART NUMBER	NCP160BFCT514T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5.14V 250MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1087484 pcs
DATA SHEET	PDF NCP160BFCT514T2G.pdf
VOLTAGE DROPOUT (MAX)	0.105V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5.14V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-WLCSP (0.64x0.64)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-XFBGA, WLCSP
PSRR	91dB ~ 48dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
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 5.14V 250mA 4-WLCSP (0.64x0.64)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP160BFCT514T2G	NCP160BFCT514T2G Distributor	NCP160BFCT514T2G Supplier
NCP160BFCT514T2G Price	NCP160BFCT514T2G Pictures	NCP160BFCT514T2G Image
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Related Products

 NCP160BMX285TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 250MA 4XDFN In stock: 874474 pcs RFQ	 NCP160BMX275TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.75V 250MA In stock: 988481 pcs RFQ
 NCP160BFCT450T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 250MA 4WLCSP In stock: 1175227 pcs RFQ	 NCP160BMX250TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 250MA 4XDFN In stock: 881596 pcs RFQ
 NCP160BFCT330T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 250MA 4WLCSP In stock: 1257359 pcs RFQ	 NCP160BMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4XDFN In stock: 1042535 pcs RFQ
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