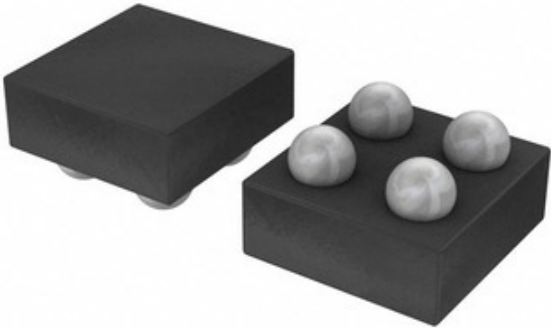


ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor



Part Number:

NCP161AFCT250T2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 2.5V 450MA 4WLCSP

Datasheets:

PDF

NCP161AFCT250T2G.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

1125382 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 NCP161AFCT250T2G

PART NUMBER	NCP161AFCT250T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 450MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1125382 pcs
DATA SHEET	PDF NCP161AFCT250T2G.pdf
VOLTAGE DROPOUT (MAX)	0.315V @ 450mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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
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 2.5V 450mA 4-WLCSP (0.64x0.64)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP161AFCT250T2G	NCP161AFCT250T2G Distributor	NCP161AFCT250T2G Supplier
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Related Products

 NCP161AFCS350T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 450MA 4WLCSP In stock: 1067659 pcs RFQ	 NCP161AFCT285T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 450MA 4WLCSP In stock: 1054276 pcs RFQ
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