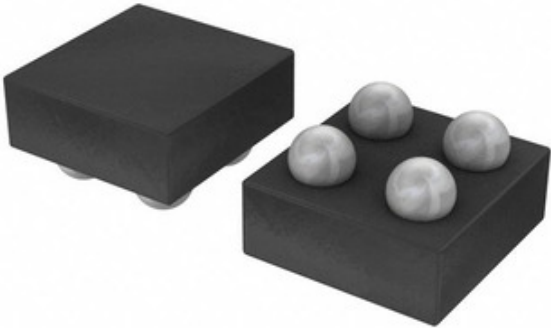


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP160AFCS250T2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 2.5V 250MA 4WLCSP

Datasheets:

 [NCP160AFCS250T2G.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

261556 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP160AFCS250T2G

PART NUMBER	NCP160AFCS250T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 250MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	261556 pcs
DATA SHEET	 NCP160AFCS250T2G.pdf
VOLTAGE DROPOUT (MAX)	0.175V @ 250mA
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	Original-Reel®
PACKAGE / CASE	4-XFBGA, WLCSP
PSRR	91dB ~ 48dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP160AFCS250T2GOSDKR
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 2.5V 250mA 4-WLCSP (0.64x0.64)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP160AFCS250T2G	NCP160AFCS250T2G Distributor	NCP160AFCS250T2G Supplier
NCP160AFCS250T2G Price	NCP160AFCS250T2G Pictures	NCP160AFCS250T2G Image
NCP160AFCS250T2G PDF Datasheet	NCP160AFCS250T2G Download Datasheet	NCP160AFCS250T2G Datasheet
NCP160AFCS250T2G Stock	Buy NCP160AFCS250T2G	Buy AMI Semiconductor / ON Semiconductor NCP160AFCS250T2G
AMI Semiconductor / ON Semiconductor NCP160AFCS250T2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP160AFCS250T2G	ON Semiconductor NCP160AFCS250T2G	Aptina / ON Semiconductor NCP160AFCS250T2G
Catalyst Semiconductor / ON Semiconductor NCP160AFCS250T2G	PulseCore Semiconductor / ON Semiconductor NCP160AFCS250T2G	Sanyo Semiconductor / ON Semiconductor NCP160AFCS250T2G

Related Products

 NCP160AFCS2925T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.925V 250MA 4WLCSP In stock: 1017326 pcs RFQ	 NCP160AFCS285T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 250MA 4WLCSP In stock: 1090801 pcs RFQ
 NCP1608BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PFC CTRLR/PRECONVERTER 8-SOIC In stock: 334803 pcs RFQ	 NCP160AFCS320T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.2V 250MA 4WLCSP In stock: 1247095 pcs RFQ
 NCP160AFCS280T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PFC LINEAR 2.8V 250MA 4WLCSP In stock: 1216074 pcs RFQ	 NCP1607BOOSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP1607 100W BOOST In stock: 896 pcs RFQ
 NCP1607BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PFC CONTROLLER CRM 8SOIC In stock: 136238 pcs RFQ	 NCP160AFCS300T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 250MA 4WLCSP In stock: 1210700 pcs RFQ
 NCP1608BOOSTGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL NCP1608 100W BOOST In stock: 960 pcs RFQ	 NCP160AFCS330T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 250MA 4WLCSP In stock: 985500 pcs RFQ
 NCP160AFCS180T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4WLCSP In stock: 1045824 pcs RFQ	 NCP1606BPG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PWR FACTOR 0.5V 8-DIP In stock: 5008 pcs RFQ