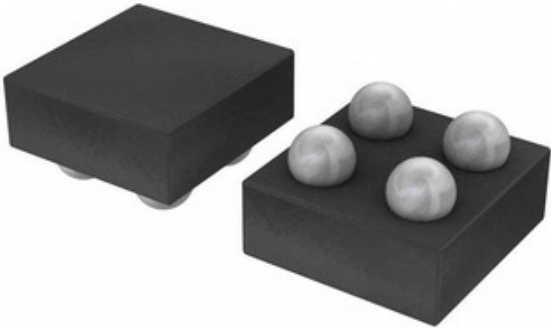


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP161BFCS180T2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 1.8V 450MA 4WLCSP

Datasheets:

 [NCP161BFCS180T2G.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

223090 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP161BFCS180T2G

PART NUMBER	NCP161BFCS180T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 450MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	223090 pcs
DATA SHEET	 NCP161BFCS180T2G.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 450mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	NCP161BFCS180T2GOSDKR
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 450mA 4-WLCSP (0.64x0.64)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP161BFCS180T2G	NCP161BFCS180T2G Distributor	NCP161BFCS180T2G Supplier
NCP161BFCS180T2G Price	NCP161BFCS180T2G Pictures	NCP161BFCS180T2G Image
NCP161BFCS180T2G PDF Datasheet	NCP161BFCS180T2G Download Datasheet	NCP161BFCS180T2G Datasheet
NCP161BFCS180T2G Stock	Buy NCP161BFCS180T2G	Buy AMI Semiconductor / ON Semiconductor NCP161BFCS180T2G
AMI Semiconductor / ON Semiconductor NCP161BFCS180T2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP161BFCS180T2G	ON Semiconductor NCP161BFCS180T2G	Aptina / ON Semiconductor NCP161BFCS180T2G
Catalyst Semiconductor / ON Semiconductor NCP161BFCS180T2G	PulseCore Semiconductor / ON Semiconductor NCP161BFCS180T2G	Sanyo Semiconductor / ON Semiconductor NCP161BFCS180T2G

Related Products

 NCP161BFCS250T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 450MA 4WLCSP In stock: 1028601 pcs RFQ	 NCP161BFCS350T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 450MA 4WLCSP In stock: 1025502 pcs RFQ
 NCP161BFCS300T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 4WLCSP In stock: 216722 pcs RFQ	 NCP161AMX514TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5.14V 450MA 4XDFN In stock: 1014151 pcs RFQ
 NCP161AMX350TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 450MA 4XDFN In stock: 931793 pcs RFQ	 NCP161BFCS330T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 4WLCSP In stock: 1145643 pcs RFQ
 NCP161BFCS280T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA 4WLCSP In stock: 1311656 pcs RFQ	 NCP161AMX500TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 450MA 4XDFN In stock: 181513 pcs RFQ
 NCP161BFCS285T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 450MA 4WLCSP In stock: 1279763 pcs RFQ	 NCP161AMX450TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 450MA 4XDFN In stock: 927154 pcs RFQ
 NCP161AMX320TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.2V 450MA 4XDFN In stock: 1038547 pcs RFQ	 NCP161AMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 4XDFN In stock: 844948 pcs RFQ