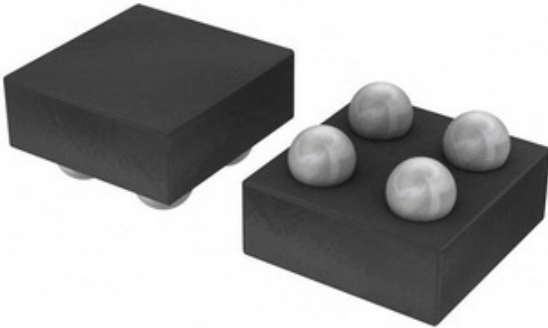


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:

NCP161AFCT180T2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 1.8V 450MA 4WLCSP

Datasheets:

 [NCP161AFCT180T2G.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

263297 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP161AFCT180T2G

PART NUMBER	NCP161AFCT180T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 450MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	263297 pcs
DATA SHEET	 NCP161AFCT180T2G.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	Cut Tape (CT)
PACKAGE / CASE	4-XFBGA, WLCSP
PSRR	91dB ~ 48dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP161AFCT180T2GOSCT
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 1 Output 450mA 4-WLCSP (0.64x0.64)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP161AFCT180T2G	NCP161AFCT180T2G Distributor	NCP161AFCT180T2G Supplier
NCP161AFCT180T2G Price	NCP161AFCT180T2G Pictures	NCP161AFCT180T2G Image
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Catalyst Semiconductor / ON Semiconductor NCP161AFCT180T2G	PulseCore Semiconductor / ON Semiconductor NCP161AFCT180T2G	Sanyo Semiconductor / ON Semiconductor NCP161AFCT180T2G

Related Products

 NCP161AFCT185T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.85V 450MA 4WLCSP In stock: 1198027 pcs RFQ	 NCP161AFCS330T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 4WLCSP In stock: 1052094 pcs RFQ
 NCP161AFCS514T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5.14V 450MA 4WLCSP In stock: 219766 pcs RFQ	 NCP161AFCS350T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 450MA 4WLCSP In stock: 1067659 pcs RFQ
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