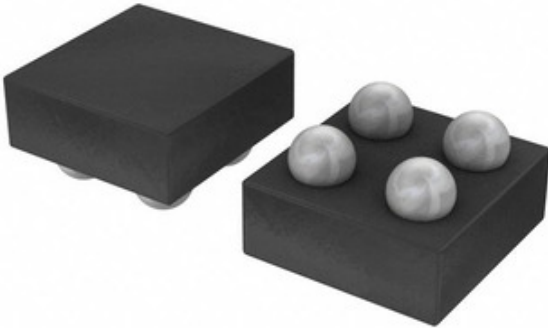


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP161BFCT180T2G

Part Number:	NCP161BFCT180T2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 450MA 4WLCSP
Datasheets:	 NCP161BFCT180T2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1098393 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCP161BFCT180T2G

PART NUMBER	NCP161BFCT180T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 450MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1098393 pcs
DATA SHEET	 NCP161BFCT180T2G.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	Tape & Reel (TR)
PACKAGE / CASE	4-XFBGA, WLCSP
PSRR	91dB ~ 48dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP161BFCT180T2G-ND NCP161BFCT180T2GOSTR
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 NCP161BFCT180T2G	NCP161BFCT180T2G Distributor	NCP161BFCT180T2G Supplier
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Related Products

 NCP161BFCT280T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA 4WLCSP In stock: 1174462 pcs RFQ	 NCP161BFCS450T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 450MA 4WLCSP In stock: 991866 pcs RFQ
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