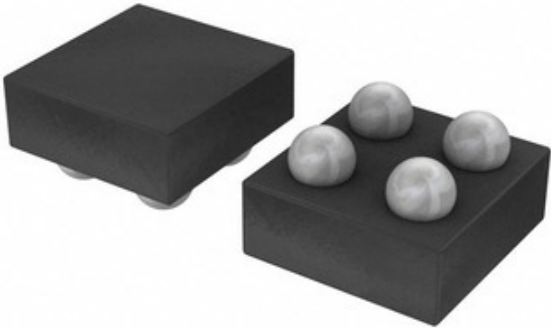


ON Semiconductor®

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NCP160BFCT500T2G

Part Number:	NCP160BFCT500T2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 250MA 4WLCSP
Datasheets:	 NCP160BFCT500T2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1405196 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.

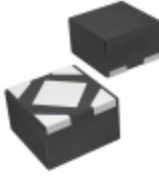
Specifications of NCP160BFCT500T2G

PART NUMBER	NCP160BFCT500T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 250MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1405196 pcs
DATA SHEET	 NCP160BFCT500T2G.pdf
VOLTAGE DROPOUT (MAX)	0.105V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	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 (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 5V 250mA 4-WLCSP (0.64x0.64)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP160BFCT500T2G	NCP160BFCT500T2G Distributor	NCP160BFCT500T2G Supplier
NCP160BFCT500T2G Price	NCP160BFCT500T2G Pictures	NCP160BFCT500T2G Image
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Catalyst Semiconductor / ON Semiconductor NCP160BFCT500T2G	PulseCore Semiconductor / ON Semiconductor NCP160BFCT500T2G	Sanyo Semiconductor / ON Semiconductor NCP160BFCT500T2G

Related Products

 NCP160BMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4XDFN In stock: 1136261 pcs RFQ	 NCP160BFCT514T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5.14V 250MA 4WLCSP In stock: 1087484 pcs RFQ
 NCP160BMX1825TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.825V 250MA 4XDFN In stock: 875879 pcs RFQ	 NCP160BFCT350T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 250MA 4WLCSP In stock: 1335048 pcs RFQ
 NCP160BFCT300T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 250MA 4WLCSP In stock: 1065419 pcs RFQ	 NCP160BFCT285T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 250MA 4WLCSP In stock: 1158383 pcs RFQ
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