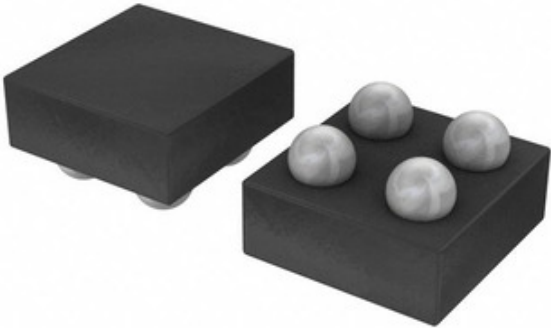


ON Semiconductor®
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NCP161AFCS250T2G

Part Number:	NCP161AFCS250T2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 450MA 4WLCSP
Datasheets:	 NCP161AFCS250T2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1110385 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

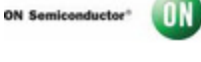
Specifications of NCP161AFCS250T2G

PART NUMBER	NCP161AFCS250T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 450MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1110385 pcs
DATA SHEET	 NCP161AFCS250T2G.pdf
VOLTAGE DROPOUT (MAX)	0.315V @ 450mA
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	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
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 450mA 4-WLCSP (0.64x0.64)
CURRENT - QUIESCENT (IQ)	23µA
CURRENT - OUTPUT	450mA
CONTROL FEATURES	Enable

Related Tags

AMI Semiconductor / ON Semiconductor NCP161AFCS250T2G	NCP161AFCS250T2G Distributor	NCP161AFCS250T2G Supplier
NCP161AFCS250T2G Price	NCP161AFCS250T2G Pictures	NCP161AFCS250T2G Image
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AMI Semiconductor / ON Semiconductor NCP161AFCS250T2G	ON Semiconductor NCP161AFCS250T2G	Aptina / ON Semiconductor NCP161AFCS250T2G
Catalyst Semiconductor / ON Semiconductor NCP161AFCS250T2G	PulseCore Semiconductor / ON Semiconductor NCP161AFCS250T2G	Sanyo Semiconductor / ON Semiconductor NCP161AFCS250T2G

Related Products

 NCP161AFCS285T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 450MA 4WLCSP In stock: 1303704 pcs RFQ	 NCP1615DDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PFC HV ACTIVE X2 16SOIC In stock: 139185 pcs RFQ
 NCP1615CDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PFC HV ACTIVE X2 16SOIC In stock: 130001 pcs RFQ	 NCP1616A1DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: HIGH VOLTAGE HIGH EFFICIE In stock: 143301 pcs RFQ
 NCP161AFCS280T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 450MA 4WLCSP In stock: 1084689 pcs RFQ	 NCP161AFCS330T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 450MA 4WLCSP In stock: 1052094 pcs RFQ
 NCP1615GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD NCP1615G In stock: 823 pcs RFQ	 NCP1615D2DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PFC HV ACTIVE X2 16SOIC In stock: 146749 pcs RFQ
 NCP161AFCS320T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.2V 450MA 4WLCSP In stock: 1242956 pcs RFQ	 NCP161AFCS180T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 450MA 4WLCSP In stock: 1011511 pcs RFQ
 NCP161AFCS300T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 450MA 4WLCSP In stock: 1114912 pcs RFQ	 NCP161AFCS350T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.5V 450MA 4WLCSP In stock: 1067659 pcs RFQ