

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor

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Part Number:

NCP163AFCT180T2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LINEAR 1.8V 250MA 4WLCSP

Datasheets:

 NCP163AFCT180T2G.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

827283 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

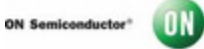
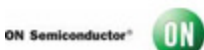
Specifications of NCP163AFCT180T2G

PART NUMBER	NCP163AFCT180T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 250MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	827283 pcs
DATA SHEET	 NCP163AFCT180T2G.pdf
VOLTAGE DROPOUT (MAX)	0.25V @ 250mA
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 ~ 60dB (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 1.8V 250mA 4-WLCSP (0.64x0.64)
CURRENT - QUIESCENT (IQ)	20µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

Related Tags

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Catalyst Semiconductor / ON Semiconductor NCP163AFCT180T2G	PulseCore Semiconductor / ON Semiconductor NCP163AFCT180T2G	Sanyo Semiconductor / ON Semiconductor NCP163AFCT180T2G

Related Products

ON Semiconductor® NCP163AFCT250T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: CSP LDO 250 MA ULTRA-LOW In stock: 960723 pcs RFQ	 NCP163AFCT280T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4WLCSP In stock: 263462 pcs RFQ
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