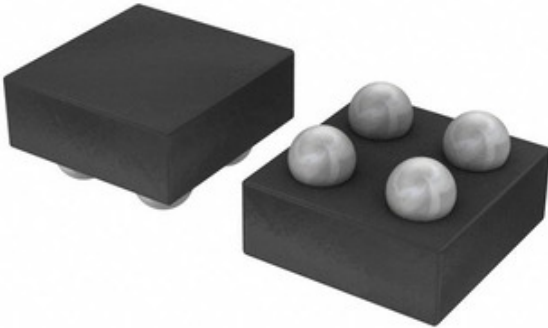


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

NCP163AFCS180T2G
AMI Semiconductor / ON Semiconductor
IC REG LINEAR 1.8V 250MA 4WLCSP
 NCP163AFCS180T2G.pdf
 Lead free / RoHS Compliant
894301 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

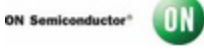
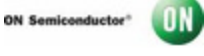
Specifications of NCP163AFCS180T2G

PART NUMBER	NCP163AFCS180T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 250MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	894301 pcs
DATA SHEET	 NCP163AFCS180T2G.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
OTHER NAMES	NCP163AFCS180T2G-ND NCP163AFCS180T2GOSTR
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

AMI Semiconductor / ON Semiconductor NCP163AFCS180T2G	NCP163AFCS180T2G Distributor	NCP163AFCS180T2G Supplier
NCP163AFCS180T2G Price	NCP163AFCS180T2G Pictures	NCP163AFCS180T2G Image
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Catalyst Semiconductor / ON Semiconductor NCP163AFCS180T2G	PulseCore Semiconductor / ON Semiconductor NCP163AFCS180T2G	Sanyo Semiconductor / ON Semiconductor NCP163AFCS180T2G

Related Products

 NCP163AFCS260T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.6V 250MA 4WLCSP In stock: 992678 pcs RFQ	 NCP1632DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PFC CNTRLR 2-PH INTERLEAVE 16 In stock: 39925 pcs RFQ
 NCP1622GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BRD 160-W WIDE MAINS PFC ST In stock: 314 pcs RFQ	 NCP1631DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR PFC INTERLEAVED 16SOIC In stock: 81752 pcs RFQ
 NCP1631PFCGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD DEMO NCP1631 INTERLEAV PFC In stock: 275 pcs RFQ	 NCP163AFCS290T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 250MA 4WLCSP In stock: 914096 pcs RFQ
 NCP163AFCS280T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4WLCSP In stock: 995015 pcs RFQ	 NCP163AFCS270T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: CSP LDO 250 MA ULTRA-LOW In stock: 1038514 pcs RFQ
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 NCP1622DCCSNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: ENHANCED HIGH EFFICIENCY In stock: 225401 pcs RFQ	 NCP163AFCS285T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 250MA 4WLCSP In stock: 1012463 pcs RFQ