

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor


ON Semiconductor®


NCP163BFCS180T2G

Part Number:	NCP163BFCS180T2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 250MA 4WLCSP
Datasheets:	 NCP163BFCS180T2G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	977889 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

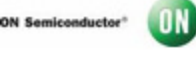
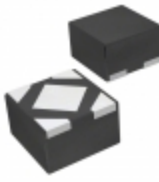
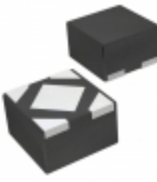
Specifications of NCP163BFCS180T2G

PART NUMBER	NCP163BFCS180T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 250MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	977889 pcs
DATA SHEET	 NCP163BFCS180T2G.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

AMI Semiconductor / ON Semiconductor NCP163BFCS180T2G	NCP163BFCS180T2G Distributor	NCP163BFCS180T2G Supplier
NCP163BFCS180T2G Price	NCP163BFCS180T2G Pictures	NCP163BFCS180T2G Image
NCP163BFCS180T2G PDF Datasheet	NCP163BFCS180T2G Download Datasheet	NCP163BFCS180T2G Datasheet
NCP163BFCS180T2G Stock	Buy NCP163BFCS180T2G	Buy AMI Semiconductor / ON Semiconductor NCP163BFCS180T2G
AMI Semiconductor / ON Semiconductor NCP163BFCS180T2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCP163BFCS180T2G	ON Semiconductor NCP163BFCS180T2G	Aptina / ON Semiconductor NCP163BFCS180T2G
Catalyst Semiconductor / ON Semiconductor NCP163BFCS180T2G	PulseCore Semiconductor / ON Semiconductor NCP163BFCS180T2G	Sanyo Semiconductor / ON Semiconductor NCP163BFCS180T2G

Related Products

 NCP163AMX330TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 250MA 4XDFN In stock: 225063 pcs RFQ	 NCP163BMX275TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.75V 250MA 4XDFN In stock: 867629 pcs RFQ
 NCP163BMX180TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4XDFN In stock: 912647 pcs RFQ	 NCP163AMX290TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 250MA 4XDFN In stock: 218132 pcs RFQ
 NCP163BFCT2925T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.925V 250MA 4WLCSP In stock: 1013030 pcs RFQ	 NCP163AMX300TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 250MA 4XDFN In stock: 201527 pcs RFQ
 NCP163BFCS2925T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.925V 250MA 4WLCSP In stock: 908475 pcs RFQ	 NCP163BMX1825TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.825V 250MA 4XDFN In stock: 807371 pcs RFQ
 NCP163AMX280TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 250MA 4XDFN In stock: 756925 pcs RFQ	 NCP163BFCT180T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4WLCSP In stock: 849277 pcs RFQ
 NCP163AMX500TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 4XDFN In stock: 251951 pcs RFQ	 NCP163AMX285TBG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V 250MA 4XDFN In stock: 236885 pcs RFQ