

ON Semiconductor®

AMI Semiconductor / ON

Semiconductor



Part Number:

NCP6914AFCAT1G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

IC REG LDO 0.8A 20WLCSP

Datasheets:

 [NCP6914AFCAT1G.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

179538 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.

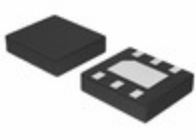
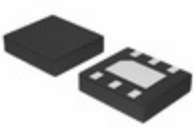
Specifications of NCP6914AFCAT1G

PART NUMBER	NCP6914AFCAT1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LDO 0.8A 20WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	179538 pcs
DATA SHEET	 NCP6914AFCAT1G.pdf
W/SUPERVISOR	No
W/SEQUENCER	Yes
W/LED DRIVER	No
VOLTAGE/CURRENT - OUTPUT 3	1.8V, 300mA
VOLTAGE/CURRENT - OUTPUT 2	1.2V, 300mA
VOLTAGE/CURRENT - OUTPUT 1	2.8V, 800mA
VOLTAGE - SUPPLY	2.3 V ~ 5.5 V
TOPOLOGY	Step-Down (Buck) (1), Linear (LDO) (4)
SUPPLIER DEVICE PACKAGE	20-WLCSP (1.62x2.02)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-UFBGA, WLCSP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF OUTPUTS	5
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY - SWITCHING	3MHz
DETAILED DESCRIPTION	Linear And Switching Voltage Regulator IC 5 Output Step-Down (Buck) (1), Linear (LDO) (4) 3MHz 20-WLCSP (1.62x2.02)

Related Tags

AMI Semiconductor / ON Semiconductor NCP6914AFCAT1G	NCP6914AFCAT1G Distributor	NCP6914AFCAT1G Supplier
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Catalyst Semiconductor / ON Semiconductor NCP6914AFCAT1G	PulseCore Semiconductor / ON Semiconductor NCP6914AFCAT1G	Sanyo Semiconductor / ON Semiconductor NCP6914AFCAT1G

Related Products

 NCP6915AFCCLT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC PMIC 6CH 1DC-DC 5LDO 16WLCSP In stock: 4334 pcs RFQ	 NCP6914AFCCLT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 0.8A 20WLCSP In stock: 151491 pcs RFQ
 NCP690MN50T2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP690MN50T2G In stock: 2316 pcs RFQ	 NCP690MNADT2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP690MNADT2G In stock: 1988 pcs RFQ
 NCP6914AFCBT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 0.8A 20WLCSP In stock: 152731 pcs RFQ	 NCP6914AFCDT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LDO 0.8A 20WLCSP In stock: 72219 pcs RFQ
 NCP691MN18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A 6DFN In stock: 163641 pcs RFQ	 NCP690MNADJT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A 6DFN In stock: 62012 pcs RFQ
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 NCP690MN33T2GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: BOARD EVAL FOR NCP690 LDO REG In stock: 4289 pcs RFQ	 NCP690MN50T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A 6DFN In stock: 164383 pcs RFQ