

ON Semiconductor®

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Part Number:

NCP163AFCS250T2G

Manufacturer/Brand:

AMI Semiconductor / ON Semiconductor

Product description

CSP LDO 250 MA ULTRA-LOW

Datasheets:

PDF

NCP163AFCS250T2G.pdf

Stock Condition

822151 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 NCP163AFCS250T2G

PART NUMBER	NCP163AFCS250T2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	CSP LDO 250 MA ULTRA-LOW
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	822151 pcs
DATA SHEET	PDF NCP163AFCS250T2G.pdf
VOLTAGE DROPOUT (MAX)	0.175V @ 250mA
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 ~ 60dB (100Hz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS	Lead free
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 250mA 4-WLCSP (0.64x0.64)
CURRENT - QUIESCENT (IQ)	20µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable

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ON Semiconductor® ON NCP1622DCCSNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: ENHANCED HIGH EFFICIENCY In stock: 225401 pcs RFQ	 NCP163AFCS180T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 250MA 4WLCSP In stock: 894301 pcs RFQ
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