

ON Semiconductor

AMI Semiconductor / ON

Semiconductor



NCP5663DS18R4G

Part Number:

AMI Semiconductor / ON Semiconductor

IC REG LINEAR 1.8V 3A D2PAK-5

Product description

 NCP5663DS18R4G.pdf

Lead free / RoHS Compliant

Datasheets:

 Lead free / RoHS Compliant

Hong Kong

RoHS Status

Hong Kong

DHL/Fedex/TNT/UPS/EMS

Ship From

DHL/Fedex/TNT/UPS/EMS

Shipment Way

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

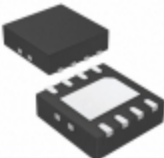
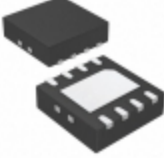
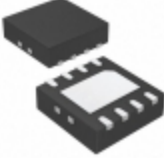
Specifications of NCP5663DS18R4G

PART NUMBER	NCP5663DS18R4G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 3A D2PAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 NCP5663DS18R4G.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	9V
SUPPLIER DEVICE PACKAGE	D2PAK-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
PSRR	70dB ~ 65dB (120Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP5663DS18R4G-ND NCP5663DS18R4GOSTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 3A D2PAK-5
CURRENT - QUIESCENT (IQ)	3mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP5663

Related Tags

AMI Semiconductor / ON Semiconductor NCP5663DS18R4G	NCP5663DS18R4G Distributor	NCP5663DS18R4G Supplier
NCP5663DS18R4G Price	NCP5663DS18R4G Pictures	NCP5663DS18R4G Image
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Catalyst Semiconductor / ON Semiconductor NCP5663DS18R4G	PulseCore Semiconductor / ON Semiconductor NCP5663DS18R4G	Sanyo Semiconductor / ON Semiconductor NCP5663DS18R4G

Related Products

 NCP566ST12T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1.5A SOT223 In stock: Out stock RFQ	 NCP5662MN33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 2A 8DFN In stock: Out stock RFQ
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