

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCP5663DS18G

Part Number:	NCP5663DS18G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 3A D2PAK-5
Datasheets:	 NCP5663DS18G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	56855 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

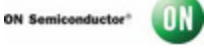
Specifications of NCP5663DS18G

PART NUMBER	NCP5663DS18G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 3A D2PAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	56855 pcs
DATA SHEET	 NCP5663DS18G.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	Tube
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
PSRR	70dB ~ 65dB (120Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
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 3A D2PAK-5
CURRENT - QUIESCENT (IQ)	3mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP5663

Related Tags

AMI Semiconductor / ON Semiconductor NCP5663DS18G	NCP5663DS18G Distributor	NCP5663DS18G Supplier
NCP5663DS18G Price	NCP5663DS18G Pictures	NCP5663DS18G Image
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Catalyst Semiconductor / ON Semiconductor NCP5663DS18G	PulseCore Semiconductor / ON Semiconductor NCP5663DS18G	Sanyo Semiconductor / ON Semiconductor NCP5663DS18G

Related Products

 NCP5662MN33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 2A 8DFN In stock: 133465 pcs RFQ	 NCP5662MN15R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 2A 8DFN In stock: 139020 pcs RFQ
 NCP5666DS50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 3A D2PAK-5 In stock: 3239 pcs RFQ	 NCP5662DS33R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 2A D2PAK-5 In stock: 101354 pcs RFQ
 NCP5667DS50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 3A D2PAK-5 In stock: 3941 pcs RFQ	 NCP5662MNADJR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 2A 8DFN In stock: 134102 pcs RFQ
 NCP5663DS18R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 3A D2PAK-5 In stock: 96040 pcs RFQ	 NCP5662DSADJR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 2A D2PAK-5 In stock: 85765 pcs RFQ
 NCP5666DS25R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 3A D2PAK-5 In stock: 4357 pcs RFQ	 NCP5663DS15R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 3A D2PAK-5 In stock: 95448 pcs RFQ
 NCP566ST12T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1.5A SOT223 In stock: 188092 pcs RFQ	 NCP5663DSADJR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 3A D2PAK-5 In stock: 78886 pcs RFQ