

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor


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NCP5661DT18RKG

Part Number:	NCP5661DT18RKG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 1A DPAK-5
Datasheets:	 NCP5661DT18RKG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	155351 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.

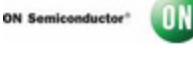
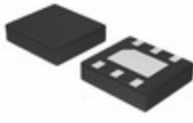
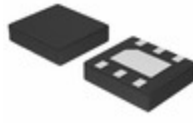
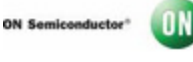
Specifications of NCP5661DT18RKG

PART NUMBER	NCP5661DT18RKG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 1A DPAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	155351 pcs
DATA SHEET	 NCP5661DT18RKG.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	9V
SUPPLIER DEVICE PACKAGE	DPAK-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	70dB ~ 65dB (120Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCP5661DT18RKG-ND NCP5661DT18RKGOSTR
OPERATING TEMPERATURE	-40°C ~ 125°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 1A DPAK-5
CURRENT - QUIESCENT (IQ)	3mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP5661

Related Tags

AMI Semiconductor / ON Semiconductor NCP5661DT18RKG	NCP5661DT18RKG Distributor	NCP5661DT18RKG Supplier
NCP5661DT18RKG Price	NCP5661DT18RKG Pictures	NCP5661DT18RKG Image
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Catalyst Semiconductor / ON Semiconductor NCP5661DT18RKG	PulseCore Semiconductor / ON Semiconductor NCP5661DT18RKG	Sanyo Semiconductor / ON Semiconductor NCP5661DT18RKG

Related Products

 NCP565VADJEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP565VADJ In stock: 1185 pcs RFQ	 NCP5661DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK-5 In stock: 152478 pcs RFQ
 NCP565MN33T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1.5A 6DFN In stock: 188661 pcs RFQ	 NCP565MNADJT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A 6DFN In stock: 163637 pcs RFQ
 NCP5661DT12RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A DPAK-5 In stock: 146483 pcs RFQ	 NCP5661DTADJRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A DPAK-5 In stock: 176973 pcs RFQ
 NCP5661DT25RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A DPAK-5 In stock: 158136 pcs RFQ	 NCP565V12EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP565V12 In stock: 1233 pcs RFQ
 NCP5661MN18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A 6DFN In stock: 180963 pcs RFQ	 NCP5661MN12T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A 6DFN In stock: 157315 pcs RFQ
 NCP5661MN15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 1A 6DFN In stock: 173364 pcs RFQ	 NCP565ST12T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1.5A SOT223 In stock: 102120 pcs RFQ

