

ON Semiconductor®

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AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

NCP5661DT25RKG

Part Number:	NCP5661DT25RKG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V 1A DPAK-5
Datasheets:	 NCP5661DT25RKG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	158136 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

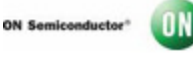
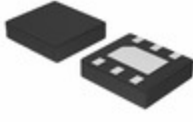
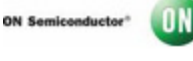
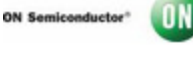
Specifications of NCP5661DT25RKG

PART NUMBER	NCP5661DT25RKG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V 1A DPAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	158136 pcs
DATA SHEET	 NCP5661DT25RKG.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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
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 2.5V 1A DPAK-5
CURRENT - QUIESCENT (IQ)	3mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	NCP5661

Related Tags

AMI Semiconductor / ON Semiconductor NCP5661DT25RKG	NCP5661DT25RKG Distributor	NCP5661DT25RKG Supplier
NCP5661DT25RKG Price	NCP5661DT25RKG Pictures	NCP5661DT25RKG Image
NCP5661DT25RKG PDF Datasheet	NCP5661DT25RKG Download Datasheet	NCP5661DT25RKG Datasheet
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AMI Semiconductor / ON Semiconductor NCP5661DT25RKG	ON Semiconductor NCP5661DT25RKG	Aptina / ON Semiconductor NCP5661DT25RKG
Catalyst Semiconductor / ON Semiconductor NCP5661DT25RKG	PulseCore Semiconductor / ON Semiconductor NCP5661DT25RKG	Sanyo Semiconductor / ON Semiconductor NCP5661DT25RKG

Related Products

 NCP5661MN15T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 1A 6DFN In stock: 173364 pcs RFQ	 NCP5661DT18RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A DPAK-5 In stock: 155351 pcs RFQ
 NCP5661MN12T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A 6DFN In stock: 157315 pcs RFQ	 NCP565ST12T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1.5A SOT223 In stock: 102120 pcs RFQ
 NCP5661MN18T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A 6DFN In stock: 180963 pcs RFQ	 NCP5661MN25T2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A 6DFN In stock: 158078 pcs RFQ
 NCP565VADJEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP565VADJ In stock: 1185 pcs RFQ	 NCP5661DT12RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A DPAK-5 In stock: 146483 pcs RFQ
 NCP5661DTADJRKKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A DPAK-5 In stock: 176973 pcs RFQ	 NCP565V12EVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BOARD FOR NCP565V12 In stock: 1233 pcs RFQ
 NCP565MNADJT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A 6DFN In stock: 163637 pcs RFQ	 NCP5661DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK-5 In stock: 152478 pcs RFQ