

**Semiconductor** 

**AMI Semiconductor / ON** 

Image may be representation. See specifications for product details.

### NCV1117DT50RKG

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way NCV1117DT50RKG

AMI Semiconductor / ON Semiconductor

IC REG LINEAR 5V 1A DPAK NCV1117DT50RKG.pdf

Lead free / RoHS Compliant

113495 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

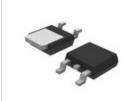
	Specifications of NCV1117DT50RKG
	Specifications of Nevill/D150KKG
PART NUMBER	NCV1117DT50RKG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	113495 pcs
DATA SHEET	NCV1117DT50RKG.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	61dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV1117DT50RKGOSDKR
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 5V 1A DPAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

# **Related Tags**

NCV1117DT50

AMI Semiconductor / ON Semiconductor NCV1117DT50RKG	NCV1117DT50RKG Distributor	NCV1117DT50RKG Supplier
NCV1117DT50RKG Price	NCV1117DT50RKG Pictures	NCV1117DT50RKG Image
NCV1117DT50RKG PDF Datasheet	NCV1117DT50RKG Download Datasheet	NCV1117DT50RKG Datasheet
NCV1117DT50RKG Stock	Buy NCV1117DT50RKG	Buy AMI Semiconductor / ON Semiconductor NCV1117DT50RKG
AMI Semiconductor / ON Semiconductor NCV1117DT50RKG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV1117DT50RKG	ON Semiconductor NCV1117DT50RKG	Aptina / ON Semiconductor NCV1117DT50RKG
Catalyst Semiconductor / ON Semiconductor NCV1117DT50RKG	PulseCore Semiconductor / ON Semiconductor NCV1117DT50RKG	Sanyo Semiconductor / ON Semiconductor NCV1117DT50RKG

# **Related Products**



BASE PART NUMBER

# NCV1117DT20RKG

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2V 1A DPAK

In stock: 229216 pcs

**RFQ** 



### NCV1117DTARK

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A DPAK

In stock: 6453 pcs

**RFQ** 

NCV1117ST12T3



### NCV1117DT25RKG Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 2.5V 1A DPAK In stock: 234666 pcs

**RFQ** 



# Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 12V 1A SOT223 In stock: 3989 pcs

**RFQ** 



### NCV1117ST12T3G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 12V 1A SOT223

In stock: 324789 pcs



#### NCV1117DT25RK Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 2.5V 1A DPAK In stock: 5251 pcs



### NCV1117ST15T3G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 1.5V 1A SOT223 In stock: 110202 pcs

**RFQ** 



#### Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK

NCV1117DT33T5

In stock: 5472 pcs **RFQ** 



# **NCV1117DTARKG**

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR POS ADJ 1A DPAK



Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 3.3V 1A DPAK

NCV1117DT33T4G

### In stock: 315082 pcs **RFQ**

NCV1117ST15T3

Manufacturers: AMI Semiconductor / ON Semiconductor



### In stock: 252318 pcs

**RFQ** 

NCV1117DT33T5G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK



#### Description: IC REG LINEAR 1.5V 1A SOT223 In stock: 6821 pcs

**RFQ** 





In stock: 112474 pcs











