

ON Semiconductor®


AMI Semiconductor / ON


Semiconductor




Part Number: NCV1117DT15RKG

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 1.5V 1A DPAK

Datasheets:  NCV1117DT15RKG.pdf

RoHs Status:  Lead free / RoHS Compliant


Stock Condition: 128137 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


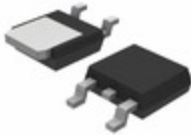






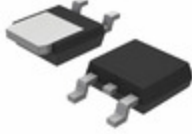
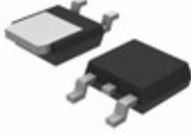

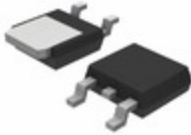
Specifications of NCV1117DT15RKG

PART NUMBER	NCV1117DT15RKG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	128137 pcs
DATA SHEET	 NCV1117DT15RKG.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
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	72dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV1117DT15RKGOSDKR
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 1.5V 1A DPAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCV1117DT15

Related Tags

AMI Semiconductor / ON Semiconductor NCV1117DT15RKG	NCV1117DT15RKG Distributor	NCV1117DT15RKG Supplier
NCV1117DT15RKG Price	NCV1117DT15RKG Pictures	NCV1117DT15RKG Image
NCV1117DT15RKG PDF Datasheet	NCV1117DT15RKG Download Datasheet	NCV1117DT15RKG Datasheet
NCV1117DT15RKG Stock	Buy NCV1117DT15RKG	Buy AMI Semiconductor / ON Semiconductor NCV1117DT15RKG
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AMI Semiconductor / ON Semiconductor NCV1117DT15RKG	ON Semiconductor NCV1117DT15RKG	Aptina / ON Semiconductor NCV1117DT15RKG
Catalyst Semiconductor / ON Semiconductor NCV1117DT15RKG	PulseCore Semiconductor / ON Semiconductor NCV1117DT15RKG	Sanyo Semiconductor / ON Semiconductor NCV1117DT15RKG

Related Products

<div><div>ON Semiconductor® </div><div>NCV1060BD060R2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: HV SWITCHER FOR LOW POWER</div><div>In stock: 166855 pcs</div><div>RFQ</div></div>	<div><div></div><div>NCV1117DT18RK</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 1.8V 1A DPAK</div><div>In stock: 6435 pcs</div><div>RFQ</div></div>
<div><div></div><div>NCV1117DT20RK</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2V 1A DPAK</div><div>In stock: 5206 pcs</div><div>RFQ</div></div>	<div><div>ON Semiconductor® </div><div>NCV1060BD100R2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: HV SWITCHER FOR LOW POWER</div><div>In stock: 177766 pcs</div><div>RFQ</div></div>
<div><div></div><div>NCV1117DT15RK</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 1.5V 1A DPAK</div><div>In stock: 5189 pcs</div><div>RFQ</div></div>	<div><div>ON Semiconductor® </div><div>NCV1063AD060R2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: HV SWITCHER FOR LOW POWER</div><div>In stock: 122321 pcs</div><div>RFQ</div></div>
<div><div>ON Semiconductor® </div><div>NCV1034DR2G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: HV PWM BUCK CONTROLLER</div><div>In stock: 107088 pcs</div><div>RFQ</div></div>	<div><div></div><div>NCV1117DT20RKG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2V 1A DPAK</div><div>In stock: 229216 pcs</div><div>RFQ</div></div>
<div><div></div><div>NCV1117DT18T5G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 1.8V 1A DPAK</div><div>In stock: 302074 pcs</div><div>RFQ</div></div>	<div><div></div><div>NCV1117DT18T5</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 1.8V 1A DPAK</div><div>In stock: 4852 pcs</div><div>RFQ</div></div>
<div><div>ON Semiconductor® </div><div>NCV1009ZG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC VREF SHUNT 2.5V TO92-3</div><div>In stock: 3069 pcs</div><div>RFQ</div></div>	<div><div></div><div>NCV1117DT18RKG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 1.8V 1A DPAK</div><div>In stock: 288059 pcs</div><div>RFQ</div></div>