

ON Semiconductor®




AMI Semiconductor / ON

Semiconductor




Image may be representation. See specifications for product details.

NCV1117DTARKG

Part Number:	NCV1117DTARKG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR POS ADJ 1A DPAK
Datasheets:	 NCV1117DTARKG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	315082 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION





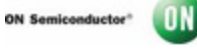
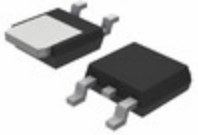



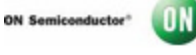
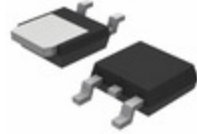
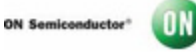
Specifications of NCV1117DTARKG

PART NUMBER	NCV1117DTARKG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR POS ADJ 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	315082 pcs
DATA SHEET	 NCV1117DTARKG.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	18.8V
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	73dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV1117DTARKG-ND NCV1117DTARKGOSTR
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 Adjustable 1 Output 1.25 V ~ 18.8 V 1A DPAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCV1117DTA

Related Tags

AMI Semiconductor / ON Semiconductor NCV1117DTARKG	NCV1117DTARKG Distributor	NCV1117DTARKG Supplier
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Catalyst Semiconductor / ON Semiconductor NCV1117DTARKG	PulseCore Semiconductor / ON Semiconductor NCV1117DTARKG	Sanyo Semiconductor / ON Semiconductor NCV1117DTARKG

Related Products

<div></div> <div>NCV1117DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A DPAK In stock: 113495 pcs <div>RFQ</div></div>	<div></div> <div>NCV1117ST15T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 1A SOT223 In stock: 6821 pcs <div>RFQ</div></div>
<div></div> <div>NCV1117ST20T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2V 1A SOT223 In stock: 4499 pcs <div>RFQ</div></div>	<div></div> <div>NCV1117ST12T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A SOT223 In stock: 324789 pcs <div>RFQ</div></div>
<div></div> <div>NCV1117DT33T4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK In stock: 252318 pcs <div>RFQ</div></div>	<div></div> <div>NCV1117DT25RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A DPAK In stock: 234666 pcs <div>RFQ</div></div>
<div></div> <div>NCV1117ST12T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A SOT223 In stock: 3989 pcs <div>RFQ</div></div>	<div></div> <div>NCV1117DTARK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A DPAK In stock: 6453 pcs <div>RFQ</div></div>
<div></div> <div>NCV1117DT33T5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK In stock: 5472 pcs <div>RFQ</div></div>	<div></div> <div>NCV1117ST15T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 1A SOT223 In stock: 110202 pcs <div>RFQ</div></div>
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