



ON Semiconductor®


AMI Semiconductor / ON


Semiconductor



Part Number:	NCV1117DT18T5G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.8V 1A DPAK
Datasheets:	 NCV1117DT18T5G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	302074 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION



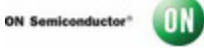



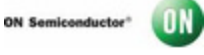




Specifications of NCV1117DT18T5G

PART NUMBER	NCV1117DT18T5G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.8V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	302074 pcs
DATA SHEET	 NCV1117DT18T5G.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
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	70dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV1117DT18T5G-ND NCV1117DT18T5GOSTR
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
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCV1117DT18

Related Tags

AMI Semiconductor / ON Semiconductor NCV1117DT18T5G	NCV1117DT18T5G Distributor	NCV1117DT18T5G Supplier
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Catalyst Semiconductor / ON Semiconductor NCV1117DT18T5G	PulseCore Semiconductor / ON Semiconductor NCV1117DT18T5G	Sanyo Semiconductor / ON Semiconductor NCV1117DT18T5G

Related Products

<div></div> <div>NCV1117DT20RK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2V 1A DPAK In stock: 5206 pcs <div>RFQ</div></div>	<div></div> <div>NCV1117DT15RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 1A DPAK In stock: 128137 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>NCV1117DT18RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A DPAK In stock: 288059 pcs <div>RFQ</div></div>
<div></div> <div>NCV1117DT20RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2V 1A DPAK In stock: 229216 pcs <div>RFQ</div></div>	<div></div> <div>NCV1117DT25RK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A DPAK In stock: 5251 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>NCV1063AD060R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: HV SWITCHER FOR LOW POWER In stock: 122321 pcs <div>RFQ</div></div>
<div></div> <div>NCV1117DT18T5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A DPAK In stock: 4852 pcs <div>RFQ</div></div>	<div></div> <div>NCV1117DT18RK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A DPAK In stock: 6435 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>NCV1117DT15RK Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 1A DPAK In stock: 5189 pcs <div>RFQ</div></div>

