

ON Semiconductor®


AMI Semiconductor / ON


Semiconductor




Part Number:NCV1117DT20RKG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 2V 1A DPAK

Datasheets: NCV1117DT20RKG.pdf

RoHs Status: Lead free / RoHS Compliant


Stock Condition:229216 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

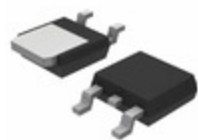
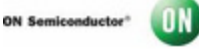
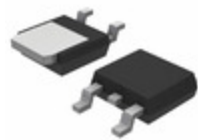
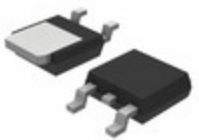
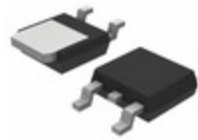
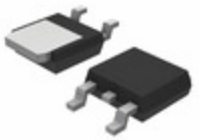
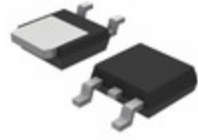
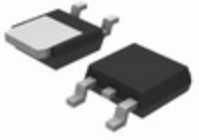
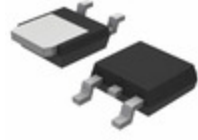

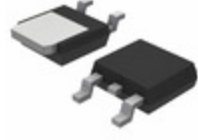

Specifications of NCV1117DT20RKG

PART NUMBER	NCV1117DT20RKG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2V 1A DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	229216 pcs
DATA SHEET	 NCV1117DT20RKG.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	2V
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
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 2V 1A DPAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCV1117DT20

Related Tags

AMI Semiconductor / ON Semiconductor NCV1117DT20RKG	NCV1117DT20RKG Distributor	NCV1117DT20RKG Supplier
NCV1117DT20RKG Price	NCV1117DT20RKG Pictures	NCV1117DT20RKG Image
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Catalyst Semiconductor / ON Semiconductor NCV1117DT20RKG	PulseCore Semiconductor / ON Semiconductor NCV1117DT20RKG	Sanyo Semiconductor / ON Semiconductor NCV1117DT20RKG

Related Products

<div></div> <div>NCV1117DT33T5</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK In stock: 5472 pcs</div> <div>RFQ</div>	<div></div> <div>NCV1117DT33T4G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A DPAK In stock: 252318 pcs</div> <div>RFQ</div>
<div></div> <div>NCV1117DT25RK</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A DPAK In stock: 5251 pcs</div> <div>RFQ</div>	<div></div> <div>NCV1117DT15RK</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 1A DPAK In stock: 128137 pcs</div> <div>RFQ</div>
<div></div> <div>NCV1117DT20RK</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2V 1A DPAK In stock: 5206 pcs</div> <div>RFQ</div>	<div></div> <div>NCV1117DT50RK</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A DPAK In stock: 113495 pcs</div> <div>RFQ</div>
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