

ON Semiconductor®


AMI Semiconductor / ON


Semiconductor




Part Number: NCV1117ST15T3G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 1.5V 1A SOT223

Datasheets:  NCV1117ST15T3G.pdf

RoHs Status:  Lead free / RoHS Compliant


Stock Condition: 110202 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION


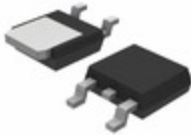









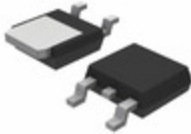
Specifications of NCV1117ST15T3G

PART NUMBER	NCV1117ST15T3G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	110202 pcs
DATA SHEET	 NCV1117ST15T3G.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	72dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV1117ST15T3GOSDKR
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 SOT-223
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCV1117ST15

Related Tags

AMI Semiconductor / ON Semiconductor NCV1117ST15T3G	NCV1117ST15T3G Distributor	NCV1117ST15T3G Supplier
NCV1117ST15T3G Price	NCV1117ST15T3G Pictures	NCV1117ST15T3G Image
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AMI Semiconductor / ON Semiconductor NCV1117ST15T3G	ON Semiconductor NCV1117ST15T3G	Aptina / ON Semiconductor NCV1117ST15T3G
Catalyst Semiconductor / ON Semiconductor NCV1117ST15T3G	PulseCore Semiconductor / ON Semiconductor NCV1117ST15T3G	Sanyo Semiconductor / ON Semiconductor NCV1117ST15T3G

Related Products

<div><div>ON Semiconductor® </div><div>NCV1117ST12T3G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 12V 1A SOT223</div><div>In stock: 324789 pcs</div><div>RFQ</div></div>	<div><div></div><div>NCV1117DTARKG</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR POS ADJ 1A DPAK</div><div>In stock: 315082 pcs</div><div>RFQ</div></div>
<div><div>ON Semiconductor® </div><div>NCV1117ST20T3G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2V 1A SOT223</div><div>In stock: 270727 pcs</div><div>RFQ</div></div>	<div><div>ON Semiconductor® </div><div>NCV1117ST25T3</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.5V 1A SOT223</div><div>In stock: 4793 pcs</div><div>RFQ</div></div>
<div><div>ON Semiconductor® </div><div>NCV1117ST25T3G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2.5V 1A SOT223</div><div>In stock: 95122 pcs</div><div>RFQ</div></div>	<div><div>ON Semiconductor® </div><div>NCV1117ST18T3G</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 1.8V 1A SOT223</div><div>In stock: 294666 pcs</div><div>RFQ</div></div>
<div><div></div><div>NCV1117DT50RK</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 5V 1A DPAK</div><div>In stock: 113495 pcs</div><div>RFQ</div></div>	<div><div>ON Semiconductor® </div><div>NCV1117ST20T3</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 2V 1A SOT223</div><div>In stock: 4499 pcs</div><div>RFQ</div></div>
<div><div>ON Semiconductor® </div><div>NCV1117ST12T3</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 12V 1A SOT223</div><div>In stock: 3989 pcs</div><div>RFQ</div></div>	<div><div>ON Semiconductor® </div><div>NCV1117ST33T3</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 3.3V 1A SOT223</div><div>In stock: 6045 pcs</div><div>RFQ</div></div>
<div><div>ON Semiconductor® </div><div>NCV1117ST15T3</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR 1.5V 1A SOT223</div><div>In stock: 6821 pcs</div><div>RFQ</div></div>	<div><div></div><div>NCV1117DTARK</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC REG LINEAR POS ADJ 1A DPAK</div><div>In stock: 6453 pcs</div><div>RFQ</div></div>