

ON Semiconductor®

ON

AMI Semiconductor / ON


Semiconductor




Part Number: NCV1117ST20T3G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 2V 1A SOT223

Datasheets:  NCV1117ST20T3G.pdf

RoHs Status:  Lead free / RoHS Compliant


Stock Condition: 270727 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of NCV1117ST20T3G

PART NUMBER	NCV1117ST20T3G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	270727 pcs
DATA SHEET	 NCV1117ST20T3G.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	70dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV1117ST20T3G-ND NCV1117ST20T3GOSTR
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 SOT-223
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCV1117ST20

Related Tags

AMI Semiconductor / ON Semiconductor NCV1117ST20T3G	NCV1117ST20T3G Distributor	NCV1117ST20T3G Supplier
NCV1117ST20T3G Price	NCV1117ST20T3G Pictures	NCV1117ST20T3G Image
NCV1117ST20T3G PDF Datasheet	NCV1117ST20T3G Download Datasheet	NCV1117ST20T3G Datasheet
NCV1117ST20T3G Stock	Buy NCV1117ST20T3G	Buy AMI Semiconductor / ON Semiconductor NCV1117ST20T3G
AMI Semiconductor / ON Semiconductor NCV1117ST20T3G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV1117ST20T3G	ON Semiconductor NCV1117ST20T3G	Aptina / ON Semiconductor NCV1117ST20T3G
Catalyst Semiconductor / ON Semiconductor NCV1117ST20T3G	PulseCore Semiconductor / ON Semiconductor NCV1117ST20T3G	Sanyo Semiconductor / ON Semiconductor NCV1117ST20T3G

Related Products

<div><div>ON Semiconductor®</div><div>ON</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>	<div><div>ON Semiconductor®</div><div>ON</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>ON Semiconductor®</div><div>ON</div></div> <div>NCV1117ST25T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 4793 pcs <div>RFQ</div></div>	<div><div>ON Semiconductor®</div><div>ON</div></div> <div>NCV1117ST33T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 124090 pcs <div>RFQ</div></div>
<div><div>ON Semiconductor®</div><div>ON</div></div> <div>NCV1117STAT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: 2900 pcs <div>RFQ</div></div>	<div><div>ON Semiconductor®</div><div>ON</div></div> <div>NCV1117ST18T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 294666 pcs <div>RFQ</div></div>
<div><div>ON Semiconductor®</div><div>ON</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>ON Semiconductor®</div><div>ON</div></div> <div>NCV1117ST25T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 95122 pcs <div>RFQ</div></div>
<div><div>ON Semiconductor®</div><div>ON</div></div> <div>NCV1117ST50T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A SOT223 In stock: 134882 pcs <div>RFQ</div></div>	<div><div>ON Semiconductor®</div><div>ON</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>ON Semiconductor®</div><div>ON</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>ON Semiconductor®</div><div>ON</div></div> <div>NCV1117ST33T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 6045 pcs <div>RFQ</div></div>



