

**AMI Semiconductor / ON Semiconductor** ON Semiconductor®

NCV1117ST20T3

Part Number:

Manufacturer/Brand:

Product description Datasheets:

Stock Condition Ship From Shipment Way

RoHs Status

NCV1117ST20T3

AMI Semiconductor / ON Semiconductor

IC REG LINEAR 2V 1A SOT223

NCV1117ST20T3.pdf

Contains lead / RoHS non-compliant 4499 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of NCV1117ST20T2
	Specifications of NCV1117ST20T3
PART NUMBER	NCV1117ST20T3
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4499 pcs
DATA SHEET	NCV1117ST20T3.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
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	Contains lead / RoHS non-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 NCV1117ST20T3	NCV1117ST20T3 Distributor	NCV1117ST20T3 Supplier
NCV1117ST20T3 Price	NCV1117ST20T3 Pictures	NCV1117ST20T3 Image
NCV1117ST20T3 PDF Datasheet	NCV1117ST20T3 Download Datasheet	NCV1117ST20T3 Datasheet
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AMI Semiconductor / ON Semiconductor NCV1117ST20T3	ON Semiconductor NCV1117ST20T3	Aptina / ON Semiconductor NCV1117ST20T3
Catalyst Semiconductor / ON Semiconductor NCV1117ST20T3	PulseCore Semiconductor / ON Semiconductor NCV1117ST20T3	Sanyo Semiconductor / ON Semiconductor NCV1117ST20T3

# **Related Products**



### NCV1117ST33T3G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 3.3V 1A SOT223

In stock: 124090 pcs

**RFQ** 

### NCV1117ST25T3G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 2.5V 1A SOT223

In stock: 95122 pcs

**RFQ** 



## NCV1117ST33T3

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A SOT223

In stock: 6045 pcs

**RFQ** 



# NCV1117ST18T3G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 294666 pcs

**RFQ** 



## NCV1117DTARKG

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A DPAK

In stock: 315082 pcs

**RFQ** 



# NCV1117ST25T3

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A SOT223

In stock: 4793 pcs

**RFQ** 



## Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 1.5V 1A SOT223 In stock: 110202 pcs

**RFQ** 

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A SOT223 In stock: 3989 pcs

**RFQ** 

NCV1117ST50T3G



### NCV1117ST12T3G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG LINEAR 12V 1A SOT223 In stock: 324789 pcs

**RFQ** 



Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A SOT223 In stock: 134882 pcs

**RFQ** 

In stock: 6821 pcs



### Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2V 1A SOT223

NCV1117ST20T3G

In stock: 270727 pcs

**RFQ** 





NCV1117ST15T3

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.5V 1A SOT223

**RFQ** 











