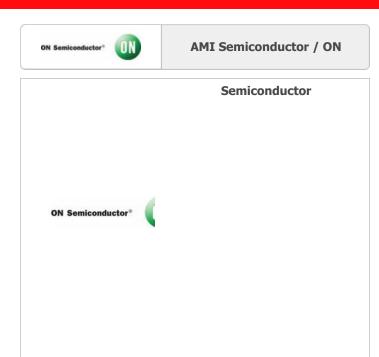
### NCV1117ST20T3G Details PDF





### NCV1117ST20T3G

Part Number:	NCV1117ST20T3G	
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor	
Product description	IC REG LINEAR 2V 1A SOT223	
Datasheets:	RCV1117ST20T3G.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**

Image may be representation. See specifications for product details.

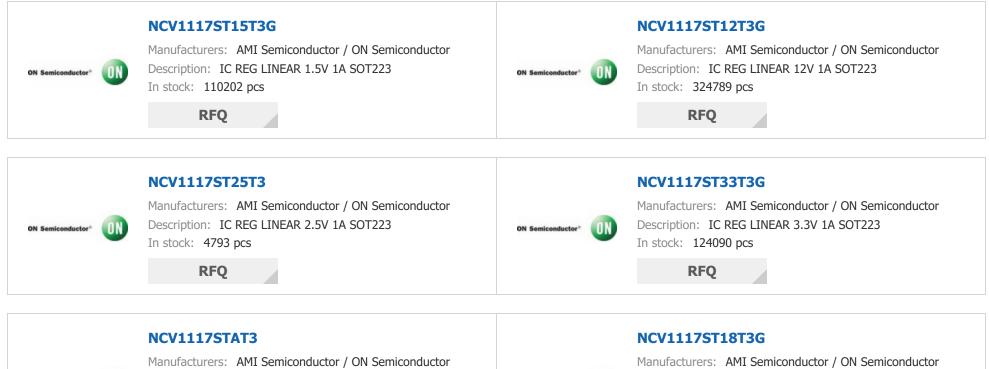
### Specifications of NCV1117ST20T3G

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	m 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**

p		· ····
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

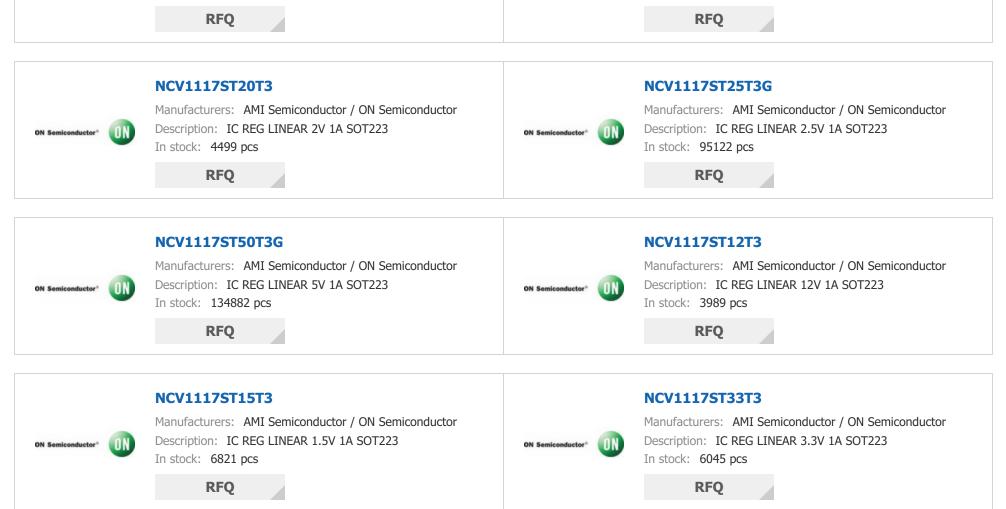
## **Related Products**



Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: 2900 pcs

ON

Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 294666 pcs



#### **Copyright © 2020 Reliable Distributor of Electronic Components**

E-mail: Info@infinity-electronic.com

ON

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

