

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor




Part Number: NCV1117ST12T3

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 12V 1A SOT223

Datasheets:  NCV1117ST12T3.pdf

RoHs Status:  Contains lead / RoHS non-compliant


Stock Condition: 3989 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

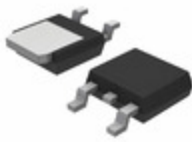

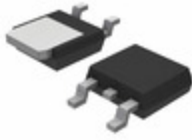
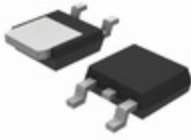

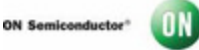


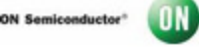
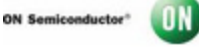


Specifications of NCV1117ST12T3

PART NUMBER	NCV1117ST12T3
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3989 pcs
DATA SHEET	 NCV1117ST12T3.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	12V
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	54dB (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 12V 1A SOT-223
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCV1117ST12

Related Tags

AMI Semiconductor / ON Semiconductor NCV1117ST12T3	NCV1117ST12T3 Distributor	NCV1117ST12T3 Supplier
NCV1117ST12T3 Price	NCV1117ST12T3 Pictures	NCV1117ST12T3 Image
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Catalyst Semiconductor / ON Semiconductor NCV1117ST12T3	PulseCore Semiconductor / ON Semiconductor NCV1117ST12T3	Sanyo Semiconductor / ON Semiconductor NCV1117ST12T3

Related Products

<div></div> <div>NCV1117DT33T5</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 3.3V 1A DPAK</div> <div>In stock: 5472 pcs</div> <div>RFQ</div>	<div></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>NCV1117DT50RKG</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>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>NCV1117DT33T5G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 3.3V 1A DPAK</div> <div>In stock: 112474 pcs</div> <div>RFQ</div>	<div></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>NCV1117ST15T3G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 1.5V 1A SOT223</div> <div>In stock: 110202 pcs</div> <div>RFQ</div>	<div></div> <div>NCV1117DT33T4G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor</div> <div>Description: IC REG LINEAR 3.3V 1A DPAK</div> <div>In stock: 252318 pcs</div> <div>RFQ</div>
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