

ON Semiconductor®

AMI Semiconductor / ON


Semiconductor




Part Number:NCV1117STAT3G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR POS ADJ 1A SOT223

Datasheets: NCV1117STAT3G.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:298171 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.



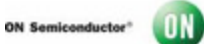

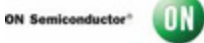


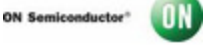


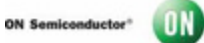

Specifications of NCV1117STAT3G

PART NUMBER	NCV1117STAT3G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR POS ADJ 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	298171 pcs
DATA SHEET	 NCV1117STAT3G.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	18.8V
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	73dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV1117STAT3G-ND NCV1117STAT3GOSTR
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 Adjustable 1 Output 1.25 V ~ 18.8 V 1A SOT-223
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCV1117STA

Related Tags

AMI Semiconductor / ON Semiconductor NCV1117STAT3G	NCV1117STAT3G Distributor	NCV1117STAT3G Supplier
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Related Products

 <div>NCV1397BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RESONANT MODE CTRL 16SOIC In stock: 113134 pcs RFQ</div>	 <div>NCV1117ST25T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 4793 pcs RFQ</div>
 <div>NCV1117STAT3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: 2900 pcs RFQ</div>	 <div>NCV1117ST33T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 124090 pcs RFQ</div>
 <div>NCV1117ST25T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 95122 pcs RFQ</div>	 <div>NCV1124DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SENSOR DUAL VAR-RELUCT 8-SOIC In stock: 5544 pcs RFQ</div>
 <div>NCV1397ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC RESONANT MODE CTRL 16SOIC In stock: 113939 pcs RFQ</div>	 <div>NCV1117ST33T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 6045 pcs RFQ</div>
 <div>NCV1406SNT1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST ADJ 0.8A 5TSOP In stock: 272640 pcs RFQ</div>	 <div>NCV1117ST50T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A SOT223 In stock: 134882 pcs RFQ</div>
 <div>NCV1124DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SENSOR DUAL VAR-RELUCT 8-SOIC In stock: 33126 pcs RFQ</div>	 <div>NCV1413BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: TRANS 7NPN DARL 50V 0.5A 16SO In stock: 181433 pcs RFQ</div>

