



ON Semiconductor®


AMI Semiconductor / ON

Semiconductor




NCV1117ST15T3

Part Number:	NCV1117ST15T3
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 1.5V 1A SOT223
Datasheets:	 NCV1117ST15T3.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6821 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




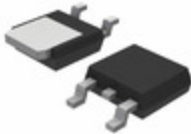
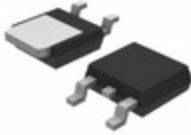




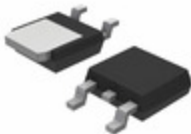
Specifications of NCV1117ST15T3

PART NUMBER	NCV1117ST15T3
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 1.5V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6821 pcs
DATA SHEET	 NCV1117ST15T3.pdf
VOLTAGE DROPOUT (MAX)	1.2V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
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	72dB (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 1.5V 1A SOT-223
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCV1117ST15

Related Tags

AMI Semiconductor / ON Semiconductor NCV1117ST15T3	NCV1117ST15T3 Distributor	NCV1117ST15T3 Supplier
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Catalyst Semiconductor / ON Semiconductor NCV1117ST15T3	PulseCore Semiconductor / ON Semiconductor NCV1117ST15T3	Sanyo Semiconductor / ON Semiconductor NCV1117ST15T3

Related Products

<div><div>ON Semiconductor® </div><div>NCV1117ST12T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 12V 1A SOT223 In stock: 324789 pcs</div><div>RFQ</div></div>	<div><div>ON Semiconductor® </div><div>NCV1117ST20T3 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2V 1A SOT223 In stock: 4499 pcs</div><div>RFQ</div></div>
<div><div>ON Semiconductor® </div><div>NCV1117ST18T3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 294666 pcs</div><div>RFQ</div></div>	<div><div></div><div>NCV1117DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A DPAK In stock: 113495 pcs</div><div>RFQ</div></div>
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