

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Image may be representation. See specifications for product details.

NCV317MABSTT3G

Part Number:	NCV317MABSTT3G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN POS ADJ 500MA SOT223
Datasheets:	 NCV317MABSTT3G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	307432 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

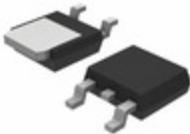
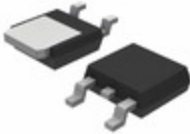
Specifications of NCV317MABSTT3G

PART NUMBER	NCV317MABSTT3G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 500MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	307432 pcs
DATA SHEET	 NCV317MABSTT3G.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	37V
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	SOT-223 (TO-261)
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	80dB ~ 65dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV317MABSTT3G-ND NCV317MABSTT3GOSTR
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 1.2 V ~ 37 V 500mA SOT-223 (TO-261)
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-

Related Tags

AMI Semiconductor / ON Semiconductor NCV317MABSTT3G	NCV317MABSTT3G Distributor	NCV317MABSTT3G Supplier
NCV317MABSTT3G Price	NCV317MABSTT3G Pictures	NCV317MABSTT3G Image
NCV317MABSTT3G PDF Datasheet	NCV317MABSTT3G Download Datasheet	NCV317MABSTT3G Datasheet
NCV317MABSTT3G Stock	Buy NCV317MABSTT3G	Buy AMI Semiconductor / ON Semiconductor NCV317MABSTT3G
AMI Semiconductor / ON Semiconductor NCV317MABSTT3G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV317MABSTT3G	ON Semiconductor NCV317MABSTT3G	Aptina / ON Semiconductor NCV317MABSTT3G
Catalyst Semiconductor / ON Semiconductor NCV317MABSTT3G	PulseCore Semiconductor / ON Semiconductor NCV317MABSTT3G	Sanyo Semiconductor / ON Semiconductor NCV317MABSTT3G

Related Products

ON Semiconductor® ON NCV33033DWR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CONTROLLER PAR 20SOIC In stock: 7062 pcs RFQ	ON Semiconductor® ON NCV317LBDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 531068 pcs RFQ
ON Semiconductor® ON NCV317LBZRAG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 100MA TO92-3 In stock: 591011 pcs RFQ	ON Semiconductor® ON NCV317LBZG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 100MA TO92-3 In stock: 217098 pcs RFQ
ON Semiconductor® ON NCV33033DWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CONTROLLER PAR 20SOIC In stock: 6806 pcs RFQ	 NCV317MBDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 500MA DPAK In stock: 247812 pcs RFQ
ON Semiconductor® ON NCV317MBSTT3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA SOT223 In stock: 249226 pcs RFQ	ON Semiconductor® ON NCV317LBDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 183056 pcs RFQ
 NCV317MBTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA TO220-3 In stock: 280223 pcs RFQ	 NCV317MABDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 500MA DPAK In stock: 372670 pcs RFQ
 NCV317BTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A TO220AB In stock: 120381 pcs RFQ	 NCV317MBDTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 500MA DPAK In stock: 111593 pcs RFQ