

ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

NCV317MBTG

Part Number:	NCV317MBTG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN POS ADJ 500MA TO220-3
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	280223 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCV317MBTG

PART NUMBER	NCV317MBTG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 500MA TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	280223 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	37V
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	TO-220-3
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	80dB ~ 65dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 TO-220-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-

Related Tags

AMI Semiconductor / ON Semiconductor NCV317MBTG	NCV317MBTG Distributor	NCV317MBTG Supplier
NCV317MBTG Price	NCV317MBTG Pictures	NCV317MBTG Image
NCV317MBTG PDF Datasheet	NCV317MBTG Download Datasheet	NCV317MBTG Datasheet
NCV317MBTG Stock	Buy NCV317MBTG	Buy AMI Semiconductor / ON Semiconductor NCV317MBTG
AMI Semiconductor / ON Semiconductor NCV317MBTG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV317MBTG	ON Semiconductor NCV317MBTG	Aptina / ON Semiconductor NCV317MBTG
Catalyst Semiconductor / ON Semiconductor NCV317MBTG	PulseCore Semiconductor / ON Semiconductor NCV317MBTG	Sanyo Semiconductor / ON Semiconductor NCV317MBTG

Related Products

ON Semiconductor® ON NCV33035DWR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CONTROLLER PAR 24SOIC In stock: 2978 pcs RFQ	 NCV317MABDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 500MA DPAK In stock: 372670 pcs RFQ
 NCV317MBDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 500MA DPAK In stock: 247812 pcs RFQ	ON Semiconductor® ON NCV33033DWR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CONTROLLER PAR 20SOIC In stock: 7062 pcs RFQ
ON Semiconductor® ON NCV33033DWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CONTROLLER PAR 20SOIC In stock: 6806 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 NCV33039DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CONTROLLER 8SOIC In stock: 126333 pcs RFQ	 NCV317MBDTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 500MA DPAK In stock: 111593 pcs RFQ
ON Semiconductor® ON NCV317MABSTT3G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 500MA SOT223 In stock: 307432 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 NCV33035DWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CONTROLLER PAR 24SOIC In stock: 28214 pcs RFQ	ON Semiconductor® ON NCV33039DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MOTOR CONTROLLER 8SOIC In stock: 6769 pcs RFQ