

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number: NCV86603BD50R2G

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 5V 150MA 8SOIC

Datasheets:  NCV86603BD50R2G.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 6166 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of NCV86603BD50R2G

PART NUMBER	NCV86603BD50R2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 150MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6166 pcs
DATA SHEET	 NCV86603BD50R2G.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	60dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV86603BD50R2G-ND NCV86603BD50R2GOSTR
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 150mA 8-SOIC
CURRENT - SUPPLY (MAX)	40µA
CURRENT - QUIESCENT (IQ)	30µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Reset
BASE PART NUMBER	NCV86603B

Related Tags

AMI Semiconductor / ON Semiconductor NCV86603BD50R2G	NCV86603BD50R2G Distributor	NCV86603BD50R2G Supplier
NCV86603BD50R2G Price	NCV86603BD50R2G Pictures	NCV86603BD50R2G Image
NCV86603BD50R2G PDF Datasheet	NCV86603BD50R2G Download Datasheet	NCV86603BD50R2G Datasheet
NCV86603BD50R2G Stock	Buy NCV86603BD50R2G	Buy AMI Semiconductor / ON Semiconductor NCV86603BD50R2G
AMI Semiconductor / ON Semiconductor NCV86603BD50R2G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV86603BD50R2G	ON Semiconductor NCV86603BD50R2G	Aptina / ON Semiconductor NCV86603BD50R2G
Catalyst Semiconductor / ON Semiconductor NCV86603BD50R2G	PulseCore Semiconductor / ON Semiconductor NCV86603BD50R2G	Sanyo Semiconductor / ON Semiconductor NCV86603BD50R2G

Related Products

ON Semiconductor® ON NCV86602DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA DPAK-5 In stock: 6670 pcs RFQ	ON Semiconductor® ON NCV86603DT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA DPAK-5 In stock: 2933 pcs RFQ
ON Semiconductor® ON NCV86602D33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 8SOIC In stock: 3971 pcs RFQ	ON Semiconductor® ON NCV86603D50R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 8SOIC In stock: 5758 pcs RFQ
ON Semiconductor® ON NCV86602D50R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA 8SOIC In stock: 4597 pcs RFQ	ON Semiconductor® ON NCV86603BDT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA DPAK-5 In stock: 91151 pcs RFQ
ON Semiconductor® ON NCV86603BDT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA DPAK-5 In stock: 5023 pcs RFQ	ON Semiconductor® ON NCV86602DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA DPAK-5 In stock: 6330 pcs RFQ
ON Semiconductor® ON NCV86603DT33RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA DPAK-5 In stock: 2915 pcs RFQ	ON Semiconductor® ON NCV86603D33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 8SOIC In stock: 5883 pcs RFQ
ON Semiconductor® ON NCV86603BD33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA 8SOIC In stock: 3122 pcs RFQ	ON Semiconductor® ON NCV86602BDT50RKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 150MA DPAK-5 In stock: 6983 pcs RFQ

