

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Part Number:	NCV85081BDS50R4G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 250MA D2PAK-7
Datasheets:	 NCV85081BDS50R4G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	47872 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.

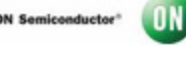
Specifications of NCV85081BDS50R4G

PART NUMBER	NCV85081BDS50R4G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 250MA D2PAK-7
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47872 pcs
DATA SHEET	 NCV85081BDS50R4G.pdf
VOLTAGE DROPOUT (MAX)	0.9V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	D2PAK-7
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV85081BDS50R4G-ND NCV85081BDS50R4GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°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 250mA D2PAK-7
CURRENT - QUIESCENT (IQ)	150µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	Enable, Reset, Watchdog
BASE PART NUMBER	NCV85081

Related Tags

AMI Semiconductor / ON Semiconductor NCV85081BDS50R4G	NCV85081BDS50R4G Distributor	NCV85081BDS50R4G Supplier
NCV85081BDS50R4G Price	NCV85081BDS50R4G Pictures	NCV85081BDS50R4G Image
NCV85081BDS50R4G PDF Datasheet	NCV85081BDS50R4G Download Datasheet	NCV85081BDS50R4G Datasheet
NCV85081BDS50R4G Stock	Buy NCV85081BDS50R4G	Buy AMI Semiconductor / ON Semiconductor NCV85081BDS50R4G
AMI Semiconductor / ON Semiconductor NCV85081BDS50R4G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV85081BDS50R4G	ON Semiconductor NCV85081BDS50R4G	Aptina / ON Semiconductor NCV85081BDS50R4G
Catalyst Semiconductor / ON Semiconductor NCV85081BDS50R4G	PulseCore Semiconductor / ON Semiconductor NCV85081BDS50R4G	Sanyo Semiconductor / ON Semiconductor NCV85081BDS50R4G

Related Products

ON Semiconductor® ON NCV8508D2T50 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA D2PAK-7 In stock: 3238 pcs RFQ	 NCV85082BPD33R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 250MA 8SOIC In stock: 4179 pcs RFQ
ON Semiconductor® ON NCV85081BDS50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA D2PAK-7 In stock: 6356 pcs RFQ	 NCV8508D2T50G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA D2PAK-7 In stock: 2815 pcs RFQ
ON Semiconductor® ON NCV8508D2T50R4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA D2PAK-7 In stock: 5462 pcs RFQ	 NCV8506D2T50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 400MA D2PAK-7 In stock: 4750 pcs RFQ
ON Semiconductor® ON NCV8506D2TADJ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA D2PAK-7 In stock: 3822 pcs RFQ	 NCV8506D2TADJG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA D2PAK-7 In stock: 3319 pcs RFQ
ON Semiconductor® ON NCV8508D2T50R4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA D2PAK-7 In stock: 5449 pcs RFQ	 NCV8506D2TADJR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA D2PAK-7 In stock: 4845 pcs RFQ
ON Semiconductor® ON NCV8506D2TADJR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 400MA D2PAK-7 In stock: 5158 pcs RFQ	 NCV85081BPD50R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 74192 pcs RFQ

