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Semiconductor



Image may be representation. See specifications for product details.

NCV317BD2T

Part Number:	NCV317BD2T
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR POS ADJ 1.5A D2PAK
Datasheets:	 NCV317BD2T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4388 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

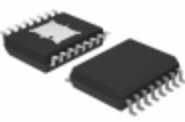
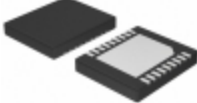
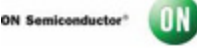
Specifications of NCV317BD2T

PART NUMBER	NCV317BD2T
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR POS ADJ 1.5A D2PAK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4388 pcs
DATA SHEET	 NCV317BD2T.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	37V
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
PSRR	80dB ~ 65dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV317BD2TOS
OPERATING TEMPERATURE	-55°C ~ 150°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 Adjustable 1 Output 1.2 V ~ 37 V 1.5A D2PAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	NCV317

Related Tags

AMI Semiconductor / ON Semiconductor NCV317BD2T	NCV317BD2T Distributor	NCV317BD2T Supplier
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Catalyst Semiconductor / ON Semiconductor NCV317BD2T	PulseCore Semiconductor / ON Semiconductor NCV317BD2T	Sanyo Semiconductor / ON Semiconductor NCV317BD2T

Related Products

 NCV308SN330T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SUPERVISOR 3.3V 6TSOP In stock: 236212 pcs RFQ	 NCV317BT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A TO220AB In stock: 2974 pcs RFQ
 NCV3163PWR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ 16SOIC In stock: 54085 pcs RFQ	 NCV317BTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A TO220AB In stock: 120381 pcs RFQ
 NCV3163MNR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK BOOST INV ADJ 18DFN In stock: 48365 pcs RFQ	 NCV3066MNTXG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR RGLTR DIM 1.5A 8DFN In stock: 116205 pcs RFQ
 NCV317BD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A D2PAK In stock: 5257 pcs RFQ	 NCV3066PG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC LED DRVR RGLTR DIM 1.5A 8DIP In stock: 4537 pcs RFQ
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