

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



NCV7805BD2TG

Part Number:	NCV7805BD2TG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 1A D2PAK
Datasheets:	 NCV7805BD2TG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	121800 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

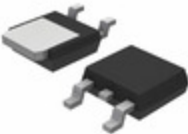
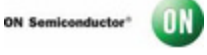
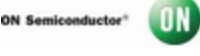
Specifications of NCV7805BD2TG

PART NUMBER	NCV7805BD2TG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 1A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	121800 pcs
DATA SHEET	 NCV7805BD2TG.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
PSRR	83dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCV7805BD2TG-ND NCV7805BD2TGOS
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 Fixed 1 Output 5V 1A D2PAK
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	NCV7805

Related Tags

AMI Semiconductor / ON Semiconductor NCV7805BD2TG	NCV7805BD2TG Distributor	NCV7805BD2TG Supplier
NCV7805BD2TG Price	NCV7805BD2TG Pictures	NCV7805BD2TG Image
NCV7805BD2TG PDF Datasheet	NCV7805BD2TG Download Datasheet	NCV7805BD2TG Datasheet
NCV7805BD2TG Stock	Buy NCV7805BD2TG	Buy AMI Semiconductor / ON Semiconductor NCV7805BD2TG
AMI Semiconductor / ON Semiconductor NCV7805BD2TG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NCV7805BD2TG	ON Semiconductor NCV7805BD2TG	Aptina / ON Semiconductor NCV7805BD2TG
Catalyst Semiconductor / ON Semiconductor NCV7805BD2TG	PulseCore Semiconductor / ON Semiconductor NCV7805BD2TG	Sanyo Semiconductor / ON Semiconductor NCV7805BD2TG

Related Products

 NCV7808ABD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A D2PAK In stock: 181442 pcs RFQ	 NCV7805BD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A D2PAK In stock: 7047 pcs RFQ
 NCV7805BDTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A DPAK In stock: 438579 pcs RFQ	 NCV7754DPR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DVR LOW SIDE 8CH RELAY 24SSOP In stock: 74034 pcs RFQ
 NCV7748GEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: EVAL BRD NCV7748 In stock: 404 pcs RFQ	 NCV7805BD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A D2PAK In stock: 178861 pcs RFQ
 NCV7748D2R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: AUTOMOTIVE DRIVER In stock: 47847 pcs RFQ	 NCV7805BTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO220AB In stock: 153300 pcs RFQ
 NCV7805BT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO220AB In stock: 6436 pcs RFQ	 NCV7805BD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A D2PAK In stock: 5159 pcs RFQ
 NCV7805ABD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A D2PAK In stock: 223555 pcs RFQ	 NCV7751DQR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC DVR LO SIDE 12CH RELAY 24SSOP In stock: 64496 pcs RFQ