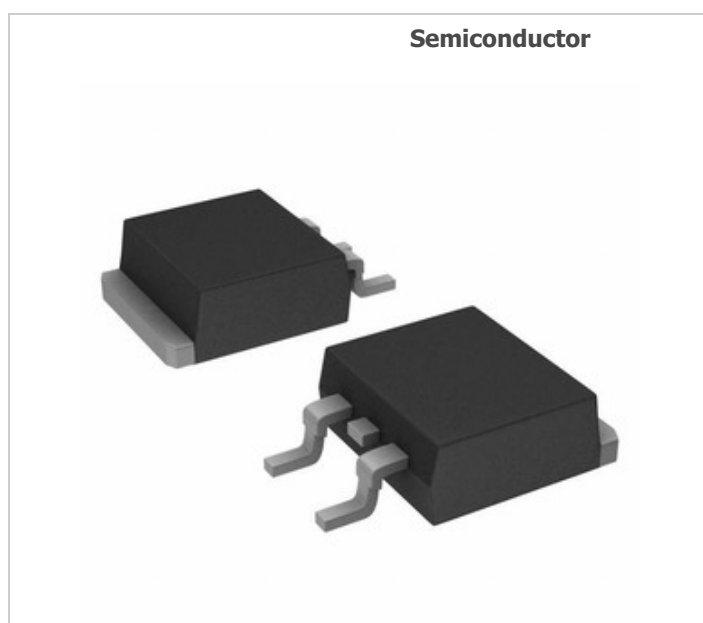


AMI Semiconductor / ON

LM317BD2T

Part Number: LM317BD2T
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor
 Product description: IC REG LINEAR POS ADJ 1.5A D2PAK
 Datasheets: [LM317BD2T.pdf](#)
 RoHS Status: Contains lead / RoHS non-compliant
 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 LM317BD2T

PART NUMBER	LM317BD2T
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR POS ADJ 1.5A D2PAK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	LM317BD2T.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	37V
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
PSRR	80dB ~ 65dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LM317BD2TOS
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	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	LM317B

Related Tags

AMI Semiconductor / ON Semiconductor LM317BD2T	LM317BD2T Distributor	LM317BD2T Supplier
LM317BD2T Price	LM317BD2T Pictures	LM317BD2T Image
LM317BD2T PDF Datasheet	LM317BD2T Download Datasheet	LM317BD2T Datasheet
LM317BD2T Stock	Buy LM317BD2T	Buy AMI Semiconductor / ON Semiconductor LM317BD2T
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Catalyst Semiconductor / ON Semiconductor LM317BD2T	PulseCore Semiconductor / ON Semiconductor LM317BD2T	Sanyo Semiconductor / ON Semiconductor LM317BD2T

Related Products

<p>LM317AMDTX/NOPB Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A TO252-3 In stock: 65585 pcs RFQ</p>	<p>LM317BTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A TO220AB In stock: 231862 pcs RFQ</p>
<p>LM317AMDTX Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A TO252-3 In stock: 82948 pcs RFQ</p>	<p>LM317AT Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A TO220-3 In stock: 56103 pcs RFQ</p>
<p>LM317BT Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A TO220 In stock: 329714 pcs RFQ</p>	<p>LM317AMDT/NOPB Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A TO252-3 In stock: 91694 pcs RFQ</p>
<p>LM317BD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A D2PAK In stock: 172479 pcs RFQ</p>	<p>LM317BT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 1.5A TO220AB In stock: 5911 pcs RFQ</p>
<p>LM317BD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A D2PAK In stock: 4074 pcs RFQ</p>	<p>LM317AMDT Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A TO252-3 In stock: 74127 pcs RFQ</p>
<p>LM317AT/NOPB Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A TO220-3 In stock: 68559 pcs RFQ</p>	<p>LM317BD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 1.5A D2PAK In stock: 201161 pcs RFQ</p>