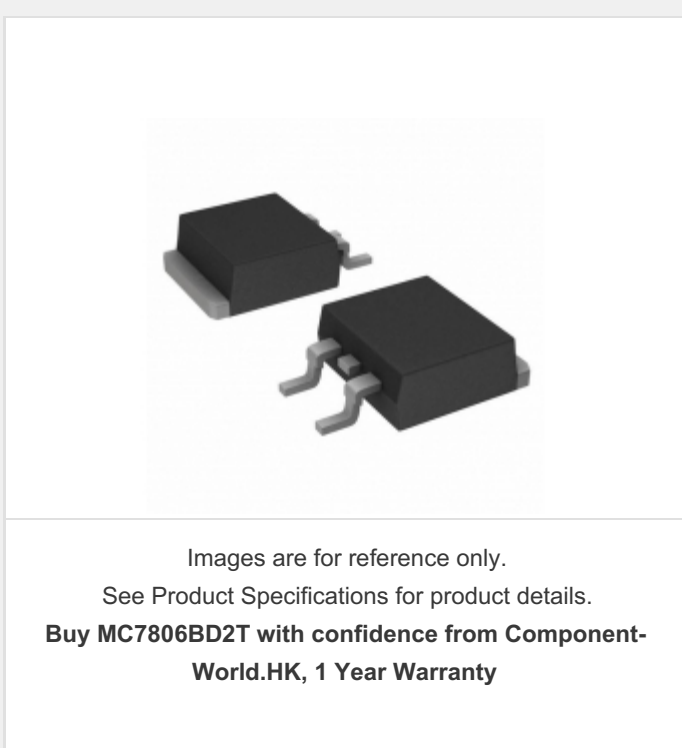


MC7806BD2T



Part Number: [MC7806BD2T](#)
Manufacturer: [AMI Semiconductor / ON Semiconductor](#)
Description: IC REG LINEAR 6V 1A D2PAK
Data sheet: [MC78zz\(z\), NCV78zz](#)







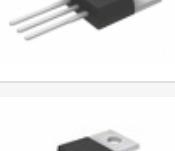











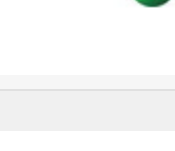
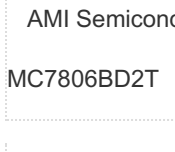
RoHS Status: Contains lead / RoHS non-compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
 See Product Specifications for product details.
 Buy MC7806BD2T with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	MC7806BD2T
Description	IC REG LINEAR 6V 1A D2PAK
Quantity Available	5204 pcs
Category	Integrated Circuits (ICs)
Voltage - Output (Min/Fixed)	6V
Voltage - Input (Max)	35V
Series	-
Packaging	Tube
PSRR	65dB (120Hz)
Output Configuration	Positive
Number of Regulators	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 6V 1A D2PAK
Current - Output	1A
Base Part Number	MC7806
Manufacturer	AMI Semiconductor / ON Semiconductor
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Data sheet	MC78zz(z), NCV78zz
Voltage Dropout (Max)	2V @ 1A (Typ)
Voltage - Output (Max)	-
Supplier Device Package	D2PAK
Protection Features	Over Temperature, Short Circuit
Package / Case	TO-263-3, D*Pak (2 Leads + Tab), TO-263AB
Output Type	Fixed
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Current - Quiescent (Iq)	8mA
Control Features	-

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5204 pieces of AMI Semiconductor / ON Semiconductor MC7806BD2T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
 RFQ Email: info@Components-World.com

RELATED PRODUCTS	
 Part#: MC7806AECT Description: IC REG LINEAR 6V 1A TO220-3	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7806ACTG Description: IC REG LINEAR 6V 1A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7806BD2TR4G Description: IC REG LINEAR 6V 1A D2PAK	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7805ECTX Description: IC REG LINEAR 5V 1A TO252	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7806AECTBU Description: IC REG LINEAR 6V 1A TO220-3	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7806BD2TG Description: IC REG LINEAR 6V 1A D2PAK	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7805CT-BP Description: IC REG LINEAR 5V 1.5A TO220	Manufacturers: Micro Commercial Components (MCC) RFQ
 Part#: MC7806CTG Description: IC REG LINEAR 6V 1A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7806ACT Description: IC REG LINEAR 6V 1A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7806ECTX Description: IC REG LINEAR 6V 1A TO252	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7806CT Description: IC REG LINEAR 6V 1A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7806ECTX Description: IC REG LINEAR 6V 1A TO252	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7805CTG Description: IC REG LINEAR 5V 1A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7806CT-BP Description: IC REG LINEAR 6V 1A TO220	Manufacturers: Micro Commercial Components (MCC) RFQ
 Part#: MC7806BT Description: IC REG LINEAR 6V 1A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7806BTG Description: IC REG LINEAR 6V 1A TO220AB	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7805ECTX Description: IC REG LINEAR 5V 1A TO252	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7806BD2TR4 Description: IC REG LINEAR 6V 1A D2PAK	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7805ECT Description: IC REG LINEAR 5V 1A TO220-3	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ
 Part#: MC7805ECTBU Description: IC REG LINEAR 5V 1A TO220-3	Manufacturers: AMI Semiconductor / ON Semiconductor RFQ

Related keywords for **MC7806BD2T**

AMI Semiconductor / ON Semiconductor	MC7806BD2T distributor	MC7806BD2T supplier	MC7806BD2T price
MC7806BD2T	MC7806BD2T download datasheet	MC7806BD2T datasheet	MC7806BD2T stock
buy MC7806BD2T	AMI Semiconductor / ON Semiconductor	ON Semiconductor MC7806BD2T	Aptina / ON Semiconductor MC7806BD2T
	MC7806BD2T	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		MC7806BD2T	MC7806BD2T
Sanyo Semiconductor / ON Semiconductor			
MC7806BD2T			

