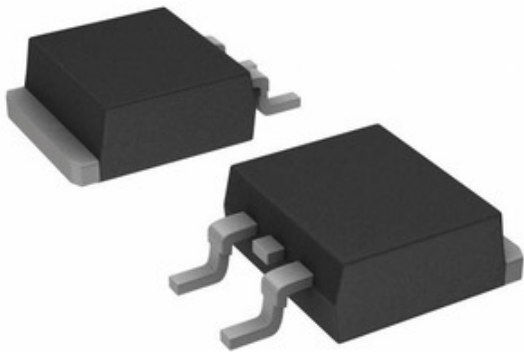


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:MC7806BD2TG

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 6V 1A D2PAK

Datasheets: MC7806BD2TG.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:105680 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC7806BD2TG

PART NUMBER	MC7806BD2TG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 6V 1A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	105680 pcs
DATA SHEET	 MC7806BD2TG.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	6V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
PSRR	65dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC7806BD2TG-ND MC7806BD2TGOS
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 6V 1A D2PAK
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7806

Related Tags

AMI Semiconductor / ON Semiconductor MC7806BD2TG	MC7806BD2TG Distributor	MC7806BD2TG Supplier
MC7806BD2TG Price	MC7806BD2TG Pictures	MC7806BD2TG Image
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Catalyst Semiconductor / ON Semiconductor MC7806BD2TG	PulseCore Semiconductor / ON Semiconductor MC7806BD2TG	Sanyo Semiconductor / ON Semiconductor MC7806BD2TG

Related Products

 MC7806ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220AB In stock: 3001 pcs RFQ	 MC7806BT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220AB In stock: 5279 pcs RFQ
 MC7806ACTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220AB In stock: 175168 pcs RFQ	 MC7806BD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A D2PAK In stock: 3010 pcs RFQ
 MC7806AECTBU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220-3 In stock: 330842 pcs RFQ	 MC7806BD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A D2PAK In stock: 142545 pcs RFQ
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