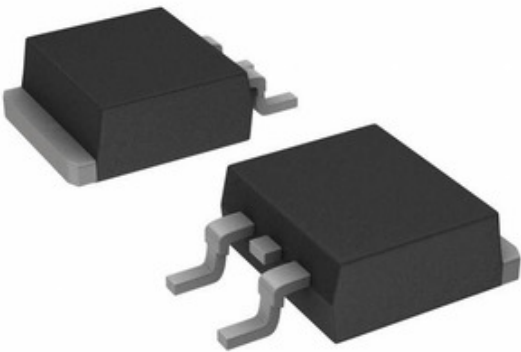


ON Semiconductor®
ON

AMI Semiconductor / ON

Semiconductor



Part Number:MC7806BD2TR4G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG LINEAR 6V 1A D2PAK

Datasheets:

PDF

MC7806BD2TR4G.pdf

RoHS Status:

RoHS

Lead free / RoHS Compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

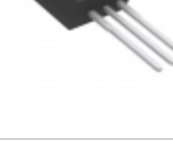
Specifications of MC7806BD2TR4G

PART NUMBER	MC7806BD2TR4G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 6V 1A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF MC7806BD2TR4G.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	Cut Tape (CT)
PACKAGE / CASE	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
PSRR	65dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MC7806BD2TR4GOSCT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	2 Weeks
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 MC7806BD2TR4G	MC7806BD2TR4G Distributor	MC7806BD2TR4G Supplier
MC7806BD2TR4G Price	MC7806BD2TR4G Pictures	MC7806BD2TR4G Image
MC7806BD2TR4G PDF Datasheet	MC7806BD2TR4G Download Datasheet	MC7806BD2TR4G Datasheet
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AMI Semiconductor / ON Semiconductor MC7806BD2TR4G	ON Semiconductor MC7806BD2TR4G	Aptina / ON Semiconductor MC7806BD2TR4G
Catalyst Semiconductor / ON Semiconductor MC7806BD2TR4G	PulseCore Semiconductor / ON Semiconductor MC7806BD2TR4G	Sanyo Semiconductor / ON Semiconductor MC7806BD2TR4G

Related Products

 MC7806CT-BP Manufacturers: Micro Commercial Components (MCC) Description: IC REG LINEAR 6V 1A TO220 In stock: Out stock RFQ	 MC7806BT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220AB In stock: Out stock RFQ
 MC7806BTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220AB In stock: 75 pcs RFQ	 MC7806BD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A D2PAK In stock: Out stock RFQ
 MC7806BD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A D2PAK In stock: Out stock RFQ	 MC7806BD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A D2PAK In stock: 558 pcs RFQ
 MC7806ECDTX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO252 In stock: Out stock RFQ	 MC7806AECT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220-3 In stock: Out stock RFQ
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 MC7806CTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220AB In stock: Out stock RFQ	 MC7806AECTBU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220-3 In stock: Out stock RFQ