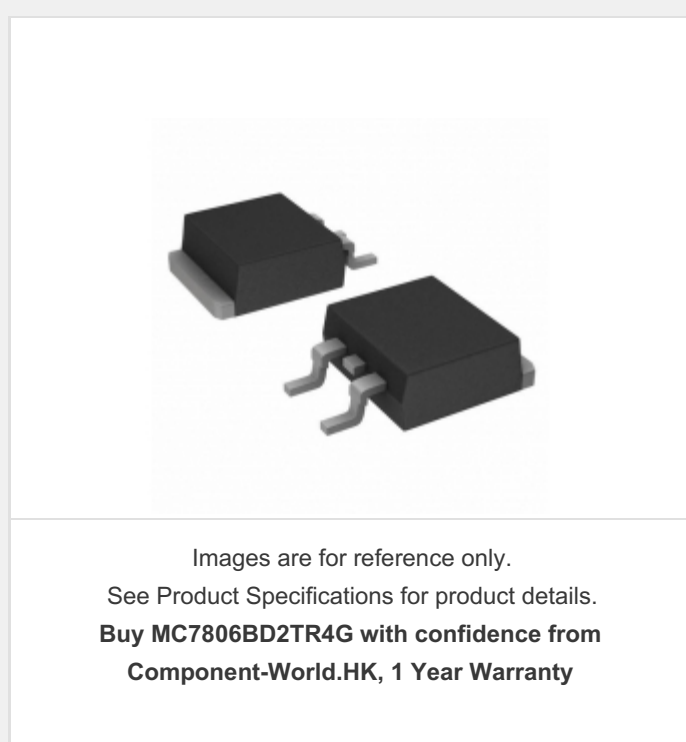


MC7806BD2TR4G



Part Number: [MC7806BD2TR4G](#)
Manufacturer: [AMI Semiconductor / ON Semiconductor](#)
Description: IC REG LINEAR 6V 1A D2PAK
Data sheet: [MC78zz\(z\), NCV78zz](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER | |
|---|---|
| Part Number | MC7806BD2TR4G |
| Description | IC REG LINEAR 6V 1A D2PAK |
| Quantity Available | 132321 pcs |
| Category | Integrated Circuits (ICs) |
| Voltage - Output (Min/Fixed) | 6V |
| Voltage - Input (Max) | 35V |
| Series | - |
| Packaging | Cut Tape (CT) |
| PSRR | 65dB (120Hz) |
| Output Configuration | Positive |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Manufacturer Standard Lead Time | 2 Weeks |
| 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 | Lead free / RoHS 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 ² Pak (2 Leads + Tab), TO-263AB |
| Output Type | Fixed |
| Other Names | MC7806BD2TR4GOSCT |
| Number of Regulators | 1 |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Lead Free Status / RoHS Status | Lead free / RoHS 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 132321 pieces of AMI Semiconductor / ON Semiconductor MC7806BD2TR4G 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#: MC7805ECDTXM Description: IC REG LINEAR 5V 1A TO252 Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7806ECDTX Description: IC REG LINEAR 6V 1A TO252 Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7806BTG Description: IC REG LINEAR 6V 1A TO220AB Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7806ACTG Description: IC REG LINEAR 6V 1A TO220AB Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7805ECTBU Description: IC REG LINEAR 5V 1A TO220-3 Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7806AECT Description: IC REG LINEAR 6V 1A TO220-3 Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7806BT Description: IC REG LINEAR 6V 1A TO220AB Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7808ABD2T Description: IC REG LINEAR 8V 1A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7806ACT Description: IC REG LINEAR 6V 1A TO220AB Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7805ECT Description: IC REG LINEAR 5V 1A TO220-3 Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7806AECTBU Description: IC REG LINEAR 6V 1A TO220-3 Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7806CT Description: IC REG LINEAR 6V 1A TO220AB Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7806BD2TR4 Description: IC REG LINEAR 6V 1A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7806ECDTXM Description: IC REG LINEAR 6V 1A TO252 Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7806BD2T Description: IC REG LINEAR 6V 1A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7806CTG Description: IC REG LINEAR 6V 1A TO220AB Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7806ECTBU 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#: MC7806ECT Description: IC REG LINEAR 6V 1A TO220-3 Manufacturers: AMI Semiconductor / ON Semiconductor RFQ |
| | Part#: MC7806CT-BP Description: IC REG LINEAR 6V 1A TO220 Manufacturers: Micro Commercial Components (MCC) RFQ |

Related keywords for MC7806BD2TR4G

| | | | |
|--|--------------------------------------|---|--|
| AMI Semiconductor / ON Semiconductor | MC7806BD2TR4G distributor | MC7806BD2TR4G supplier | MC7806BD2TR4G price |
| MC7806BD2TR4G | MC7806BD2TR4G download datasheet | MC7806BD2TR4G datasheet | MC7806BD2TR4G stock |
| buy MC7806BD2TR4G | AMI Semiconductor / ON Semiconductor | ON Semiconductor MC7806BD2TR4G | Aptina / ON Semiconductor MC7806BD2TR4G |
| | MC7806BD2TR4G | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
| | | MC7806BD2TR4G | MC7806BD2TR4G |
| Sanyo Semiconductor / ON Semiconductor | | | |
| MC7806BD2TR4G | | | |

