

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor

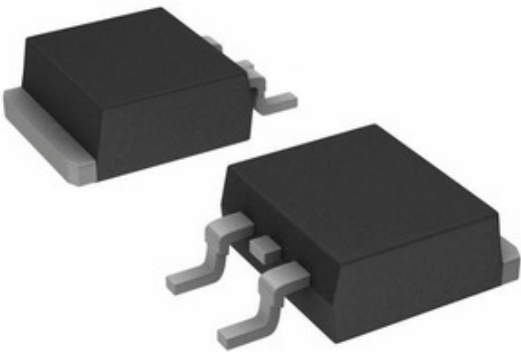


Image may be representation. See specifications for product details.

MC7912BD2TR4

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC7912BD2TR4                                                                                                         |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC REG LINEAR -12V 1A D2PAK                                                                                          |
| Datasheets:         |  MC7912BD2TR4.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6101 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MC7912BD2TR4

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC7912BD2TR4                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC REG LINEAR -12V 1A D2PAK                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE               | 6101 pcs                                                                                             |
| DATA SHEET                       |  MC7912BD2TR4.pdf |
| VOLTAGE DROPOUT (MAX)            | 1.3V @ 1A (Typ)                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -12V                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                    |
| VOLTAGE - INPUT (MAX)            | -35V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | D2PAK                                                                                                |
| SERIES                           | -                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | TO-263-3, D²Pak (2 Leads + Tab), TO-263AB                                                            |
| PSRR                             | 61dB (120Hz)                                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                |
| OUTPUT CONFIGURATION             | Negative                                                                                             |
| OTHER NAMES                      | MC7912BD2TR4OS                                                                                       |
| 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 Negative Fixed 1 Output -12V 1A D2PAK                                    |
| CURRENT - OUTPUT                 | 1A                                                                                                   |
| CONTROL FEATURES                 | -                                                                                                    |
| BASE PART NUMBER                 | MC79                                                                                                 |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC7912BD2TR4      | MC7912BD2TR4 Distributor                                | MC7912BD2TR4 Supplier                                 |
| MC7912BD2TR4 Price                                     | MC7912BD2TR4 Pictures                                   | MC7912BD2TR4 Image                                    |
| MC7912BD2TR4 PDF Datasheet                             | MC7912BD2TR4 Download Datasheet                         | MC7912BD2TR4 Datasheet                                |
| MC7912BD2TR4 Stock                                     | Buy MC7912BD2TR4                                        | Buy AMI Semiconductor / ON Semiconductor MC7912BD2TR4 |
| AMI Semiconductor / ON Semiconductor MC7912BD2TR4      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor MC7912BD2TR4      | ON Semiconductor MC7912BD2TR4                           | Aptina / ON Semiconductor MC7912BD2TR4                |
| Catalyst Semiconductor / ON Semiconductor MC7912BD2TR4 | PulseCore Semiconductor / ON Semiconductor MC7912BD2TR4 | Sanyo Semiconductor / ON Semiconductor MC7912BD2TR4   |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MC7912BD2TR4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: 220130 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MC7912ACD2TR4G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: 228479 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC7912BT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A TO220AB<br/>In stock: 6377 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MC7912BTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A TO220AB<br/>In stock: 189656 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MC7912ACD2TR4</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: 3136 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MC7912ACTG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A TO220AB<br/>In stock: 172385 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MC7912ACT</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A TO220AB<br/>In stock: 4316 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MC7912CD2TG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: 149163 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MC7912BD2TG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: 120054 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MC7912BD2T</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: 6541 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MC7912CD2T</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: 3118 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MC7912CD2TR4</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG LINEAR -12V 1A D2PAK<br/>In stock: 4468 pcs<br/><div>RFQ</div></div>     |