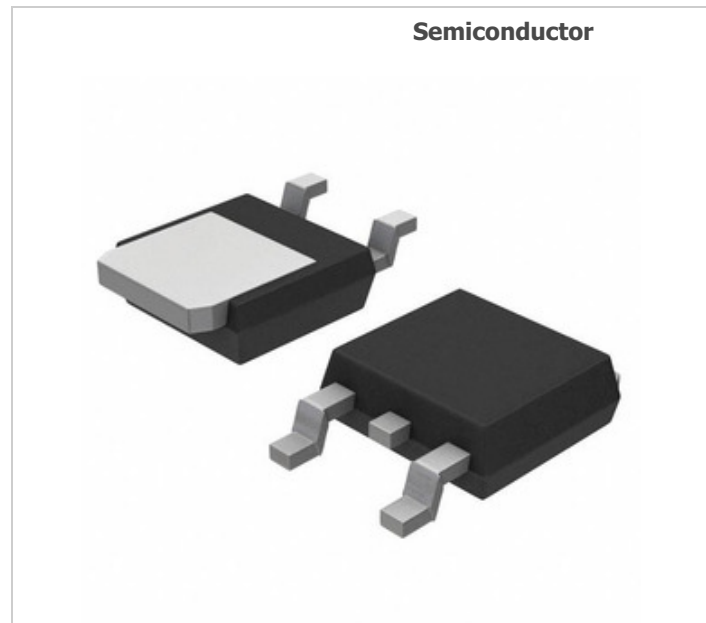


ON Semiconductor AMI Semiconductor / ON

### MC78M12BDTRK

Part Number: MC78M12BDTRK  
 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor  
 Product description: IC REG LINEAR 12V 500MA DPAK  
 Datasheets: MC78M12BDTRK.pdf  
 RoHS Status: Contains lead / RoHS non-compliant  
 Stock Condition: 6640 pcs stock  
 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 MC78M12BDTRK

PART NUMBER	MC78M12BDTRK
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 12V 500MA DPAK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6640 pcs
DATA SHEET	MC78M12BDTRK.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	80dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 Positive Fixed 1 Output 12V 500mA DPAK
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	MC78M

#### Related Tags

AMI Semiconductor / ON Semiconductor MC78M12BDTRK	MC78M12BDTRK Distributor	MC78M12BDTRK Supplier
MC78M12BDTRK Price	MC78M12BDTRK Pictures	MC78M12BDTRK Image
MC78M12BDTRK PDF Datasheet	MC78M12BDTRK Download Datasheet	MC78M12BDTRK Datasheet
MC78M12BDTRK Stock	Buy MC78M12BDTRK	Buy AMI Semiconductor / ON Semiconductor MC78M12BDTRK
AMI Semiconductor / ON Semiconductor MC78M12BDTRK	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC78M12BDTRK	ON Semiconductor MC78M12BDTRK	Aptina / ON Semiconductor MC78M12BDTRK
Catalyst Semiconductor / ON Semiconductor MC78M12BDTRK	PulseCore Semiconductor / ON Semiconductor MC78M12BDTRK	Sanyo Semiconductor / ON Semiconductor MC78M12BDTRK

#### Related Products

<p><b>MC78M12ACT</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 500MA TO220AB                  In stock: 5824 pcs  <a href="#">RFQ</a></p>	<p><b>MC78M12BTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 500MA TO220AB                  In stock: 192114 pcs  <a href="#">RFQ</a></p>
<p><b>MC78M12CDTRK</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 500MA DPAK                  In stock: 4102 pcs  <a href="#">RFQ</a></p>	<p><b>MC78M12BDTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 500MA DPAK                  In stock: 166674 pcs  <a href="#">RFQ</a></p>
<p><b>MC78M12ACDTRK</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 500MA DPAK                  In stock: 4715 pcs  <a href="#">RFQ</a></p>	<p><b>MC78M12CDTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 500MA DPAK                  In stock: 193698 pcs  <a href="#">RFQ</a></p>
<p><b>MC78M12ACDTRKG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 500MA DPAK                  In stock: 408005 pcs  <a href="#">RFQ</a></p>	<p><b>MC78M12BDT</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 500MA DPAK                  In stock: 4540 pcs  <a href="#">RFQ</a></p>
<p><b>MC78M12BT</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 500MA TO220AB                  In stock: 3344 pcs  <a href="#">RFQ</a></p>	<p><b>MC78M12BDTRKG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 500MA DPAK                  In stock: 543202 pcs  <a href="#">RFQ</a></p>
<p><b>MC78M12ACTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 500MA TO220AB                  In stock: 158133 pcs  <a href="#">RFQ</a></p>	<p><b>MC78M12CDT</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 12V 500MA DPAK                  In stock: 4802 pcs  <a href="#">RFQ</a></p>