

**AMI Semiconductor / ON**

**Semiconductor**

## MC7808AECTBU

Part Number:	MC7808AECTBU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC REG LINEAR 8V 1A TO220-3
Datasheets:	<a href="#">1.MC7808AECTBU.pdf</a> <a href="#">2.MC7808AECTBU.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	350338 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 MC7808AECTBU

PART NUMBER	MC7808AECTBU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 8V 1A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	350338 pcs
DATA SHEET	<a href="#">1.MC7808AECTBU.pdf</a> <a href="#">2.MC7808AECTBU.pdf</a>
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-220-3
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Bulk
PACKAGE / CASE	TO-220-3
PSRR	62dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 8V 1A TO-220-3
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7808

### Related Tags

AMI Semiconductor / ON Semiconductor MC7808AECTBU	MC7808AECTBU Distributor	MC7808AECTBU Supplier
MC7808AECTBU Price	MC7808AECTBU Pictures	MC7808AECTBU Image
MC7808AECTBU PDF Datasheet	MC7808AECTBU Download Datasheet	MC7808AECTBU Datasheet
MC7808AECTBU Stock	Buy MC7808AECTBU	Buy AMI Semiconductor / ON Semiconductor MC7808AECTBU
AMI Semiconductor / ON Semiconductor MC7808AECTBU	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC7808AECTBU	ON Semiconductor MC7808AECTBU	Aptina / ON Semiconductor MC7808AECTBU
Catalyst Semiconductor / ON Semiconductor MC7808AECTBU	PulseCore Semiconductor / ON Semiconductor MC7808AECTBU	Sanyo Semiconductor / ON Semiconductor MC7808AECTBU

### Related Products

<p><b>MC7808BD2TR4</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 8V 1A D2PAK                  In stock: 4299 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>	<p><b>MC7808BDT</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 8V 1A DPAK                  In stock: 6993 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>
<p><b>MC7808AECT</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 8V 1A TO220-3                  In stock: 321551 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>	<p><b>MC7808ACTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 8V 1A TO220AB                  In stock: 171257 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>
<p><b>MC7808BDTGT</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 8V 1A DPAK                  In stock: 176356 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>	<p><b>MC7808ABTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 8V 1A TO220AB                  In stock: 187225 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>
<p><b>MC7808AEBTG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 8V 1A TO220AB                  In stock: 5158 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>	<p><b>MC7808ACT</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 8V 1A TO220AB                  In stock: 3244 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>
<p><b>MC7808ABT</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 8V 1A TO220AB                  In stock: 3648 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>	<p><b>MC7808BD2TR4G</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 8V 1A D2PAK                  In stock: 236975 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>
<p><b>MC7808BD2TG</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 8V 1A D2PAK                  In stock: 104547 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>	<p><b>MC7808BD2T</b>                  Manufacturers: AMI Semiconductor / ON Semiconductor                  Description: IC REG LINEAR 8V 1A D2PAK                  In stock: 3382 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>