

ON Semiconductor®

ON

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

MC7806AECTBU

Part Number:	MC7806AECTBU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 6V 1A TO220-3
	PDF1.MC7806AECTBU.pdf PDF2.MC7806AECTBU.pdf
Datasheets:	Lead free / RoHS Compliant
RoHs Status	
Stock Condition	330842 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC7806AECTBU

PART NUMBER	MC7806AECTBU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 6V 1A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	330842 pcs
DATA SHEET	PDF1.MC7806AECTBU.pdf PDF2.MC7806AECTBU.pdf
VOLTAGE DROPOUT (MAX)	2V @ 1A (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	6V
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	65dB (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 6V 1A TO-220-3
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7806

Related Tags

AMI Semiconductor / ON Semiconductor MC7806AECTBU	MC7806AECTBU Distributor	MC7806AECTBU Supplier
MC7806AECTBU Price	MC7806AECTBU Pictures	MC7806AECTBU Image
MC7806AECTBU PDF Datasheet	MC7806AECTBU Download Datasheet	MC7806AECTBU Datasheet
MC7806AECTBU Stock	Buy MC7806AECTBU	Buy AMI Semiconductor / ON Semiconductor MC7806AECTBU
AMI Semiconductor / ON Semiconductor MC7806AECTBU	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor MC7806AECTBU	ON Semiconductor MC7806AECTBU	Aptina / ON Semiconductor MC7806AECTBU
Catalyst Semiconductor / ON Semiconductor MC7806AECTBU	PulseCore Semiconductor / ON Semiconductor MC7806AECTBU	Sanyo Semiconductor / ON Semiconductor MC7806AECTBU

Related Products

 MC7806BD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A D2PAK In stock: 6410 pcs RFQ	 MC7806BTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220AB In stock: 143432 pcs RFQ
 MC7806AECT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220-3 In stock: 357049 pcs RFQ	 MC7806BD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A D2PAK In stock: 105680 pcs RFQ
 MC7806BD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A D2PAK In stock: 142545 pcs RFQ	 MC7806BD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A D2PAK In stock: 3010 pcs RFQ
 MC7806BT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220AB In stock: 5279 pcs RFQ	 MC7806ACTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220AB In stock: 175168 pcs RFQ
 MC7805ECTBU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO220-3 In stock: 5667 pcs RFQ	 MC7805ECT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO220-3 In stock: 3351 pcs RFQ
 MC7806ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220AB In stock: 3001 pcs RFQ	 MC7805ECDTXM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 1A TO252 In stock: 5377 pcs RFQ