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Part Number:	MC7806ECT
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 6V 1A TO220-3
Datasheets:	PDF1.MC7806ECT.pdf PDF2.MC7806ECT.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	7056 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.

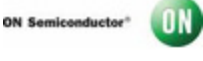
Specifications of MC7806ECT

PART NUMBER	MC7806ECT
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 6V 1A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7056 pcs
DATA SHEET	PDF1.MC7806ECT.pdf PDF2.MC7806ECT.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	Tube
PACKAGE / CASE	TO-220-3
PSRR	75dB (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)	8mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-
BASE PART NUMBER	MC7806

Related Tags

AMI Semiconductor / ON Semiconductor MC7806ECT	MC7806ECT Distributor	MC7806ECT Supplier
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Related Products

 MC7806ECTXM Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO252 In stock: 378565 pcs RFQ	 MC7806CTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220AB In stock: 139572 pcs RFQ
 MC7806ECTX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO252 In stock: 318075 pcs RFQ	 MC7806ECTBU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220-3 In stock: 327283 pcs RFQ
 MC7808ABD2TR4 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A D2PAK In stock: 5386 pcs RFQ	 MC7808ABD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A D2PAK In stock: 212059 pcs RFQ
 MC7808ABD2TG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A D2PAK In stock: 114244 pcs RFQ	 MC7806CT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220AB In stock: 6392 pcs RFQ
 MC7806BTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 6V 1A TO220AB In stock: 143432 pcs RFQ	 MC7806CT-BP Manufacturers: Micro Commercial Components (MCC) Description: IC REG LINEAR 6V 1A TO220 In stock: 217148 pcs RFQ
 MC7808ABT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A TO220AB In stock: 3648 pcs RFQ	 MC7808ABD2T Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 8V 1A D2PAK In stock: 7095 pcs RFQ