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LM7806CT

Part Number:	LM7806CT
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 6V 1A TO220-3
Datasheets:	PDF 1.LM7806CT.pdf PDF 2.LM7806CT.pdf
RoHs Status	✓ Lead free / RoHS Compliant
Stock Condition	5493 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM7806CT

PART NUMBER	LM7806CT
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 6V 1A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5493 pcs
DATA SHEET	PDF 1.LM7806CT.pdf PDF 2.LM7806CT.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	73dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°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	LM7806

Related Tags

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Related Products

ON Semiconductor® ON LM7808CT/NOPB Manufacturers: N/A Description: IC REG LINEAR 8V 1A TO220-3 In stock: 5347 pcs RFQ	ON Semiconductor® ON LM7810ACT Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 10V 1A TO220-3 In stock: 146796 pcs RFQ
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