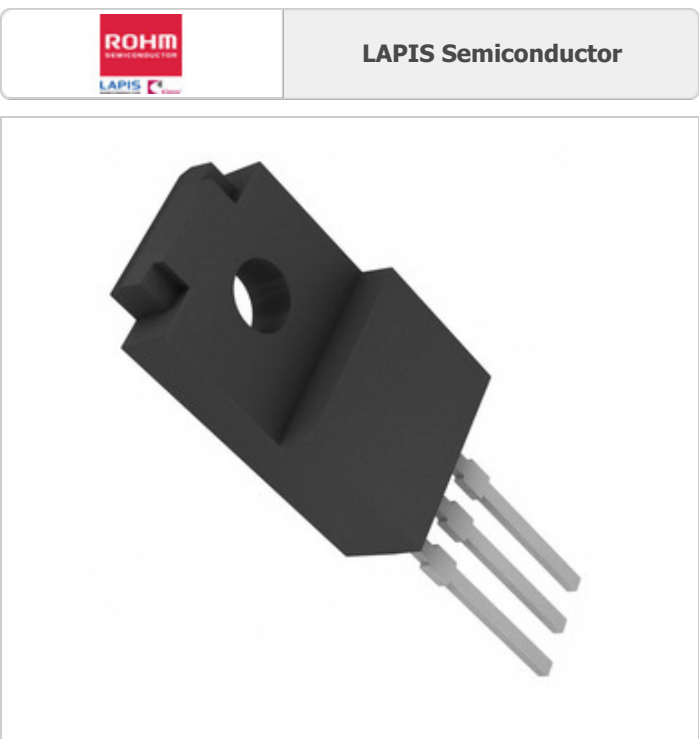




BA178M12T

Part Number:	BA178M12T
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG LINEAR 12V 500MA TO220FP
Datasheets:	 BA178M12T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	91485 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BA178M12T

PART NUMBER	BA178M12T
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG LINEAR 12V 500MA TO220FP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	91485 pcs
DATA SHEET	 BA178M12T.pdf
VOLTAGE DROPOUT (MAX)	2V @ 500mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	27V
SUPPLIER DEVICE PACKAGE	TO-220FP
SERIES	-
PROTECTION FEATURES	-
PACKAGING	Bulk
PACKAGE / CASE	TO-220-3 Full Pack
PSRR	63dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°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 12V 500mA TO-220FP
CURRENT - SUPPLY (MAX)	6mA
CURRENT - QUIESCENT (IQ)	4.5mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	BA178M

Related Tags

LAPIS Semiconductor BA178M12T	BA178M12T Distributor	BA178M12T Supplier
BA178M12T Price	BA178M12T Pictures	BA178M12T Image
BA178M12T PDF Datasheet	BA178M12T Download Datasheet	BA178M12T Datasheet
BA178M12T Stock	Buy BA178M12T	Buy LAPIS Semiconductor BA178M12T
LAPIS Semiconductor BA178M12T	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA178M12T	Kionix Inc. BA178M12T	Rohm Semiconductor BA178M12T

Related Products

 BA178M15FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 15V 500MA TO252-3 In stock: 317976 pcs RFQ	 BA178M18FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 500MA TO252-3 In stock: 298256 pcs RFQ
 BA178M18FP Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 500MA TO252-3 In stock: 6044 pcs RFQ	 LAPIS Semiconductor Kionix BA178M10CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 500MA TO220-3 In stock: 216023 pcs RFQ
 BA178M12FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 12V 500MA TO252-3 In stock: 284269 pcs RFQ	 BA178M15T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 15V 500MA TO220FP In stock: 90345 pcs RFQ
 BA178M15CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 15V 500MA TO220CP-3 In stock: 216128 pcs RFQ	 BA178M09T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 9V 500MA TO220FP In stock: 141206 pcs RFQ
 LAPIS Semiconductor Kionix BA178M18CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 18V 500MA TO220-3 In stock: 240815 pcs RFQ	 BA178M12CP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN 12V 500MA TO220CP-3 In stock: 224910 pcs RFQ
 BA178M10FP-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 500MA TO252-3 In stock: 292784 pcs RFQ	 BA178M10T Manufacturers: LAPIS Semiconductor Description: IC REG LINEAR 10V 500MA TO220FP In stock: 154664 pcs RFQ