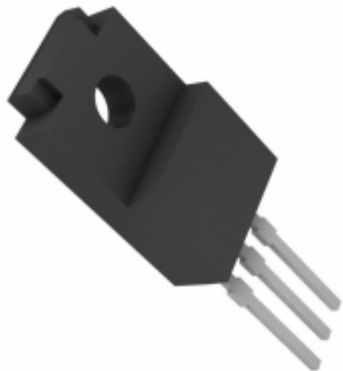


BA178M06T





Part Number: [BA178M06T](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: IC REG LINEAR 6V 500MA TO220FP

Data sheet:  [BA178MxxT](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

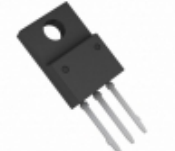
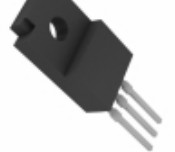
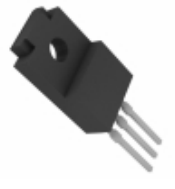
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy BA178M06T with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	BA178M06T	Manufacturer	LAPIS Semiconductor
Description	IC REG LINEAR 6V 500MA TO220FP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	96031 pcs	Data sheet	BA178MxxT
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	2V @ 500mA (Typ)
Voltage - Output (Min/Fixed)	6V	Voltage - Output (Max)	-
Voltage - Input (Max)	21V	Supplier Device Package	TO-220FP
Series	-	Protection Features	-
Packaging	Bulk	Package / Case	TO-220-3 Full Pack
PSRR	74dB (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 6V 500mA TO-220FP	Current - Supply (Max)	6mA
Current - Quiescent (Iq)	4.5mA	Current - Output	500mA
Control Features	-	Base Part Number	BA178M

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 96031 pieces of LAPIS Semiconductor BA178M06T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: BA178M06FP-E2 Description: IC REG LINEAR 6V 500MA TO252-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA178M05CP-E2 Description: IC REG LINEAR 5V 500MA TO220CP-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA178M08FP-E2 Description: IC REG LINEAR 8V 500MA TO252-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA178M09CP-E2 Description: IC REG LINEAR 9V 500MA TO220-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA178M06CP-E2 Description: IC REG LINEAR 6V 500MA TO220-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA17824T Description: IC REG LINEAR 24V 1A TO220FP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA17820T Description: IC REG LINEAR 20V 1A TO220FP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA178M07FP-E2 Description: IC REG LINEAR 7V 500MA TO252-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA17820FP-E2 Description: IC REG LINEAR 20V 1A TO252-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA178M09T Description: IC REG LINEAR 9V 500MA TO220FP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA178M07CP-E2 Description: IC REG LINEAR 7V 500MA TO220-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA178M08T Description: IC REG LINEAR 8V 500MA TO220FP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA178M10CP-E2 Description: IC REG LINEAR 10V 500MA TO220-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA178M08CP-E2 Description: IC REG LINEAR 8V 500MA TO220-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA17824CP-E2 Description: IC REG LINEAR 24V 1A TO220CP-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA178M09FP-E2 Description: IC REG LINEAR 9V 500MA TO252-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA178M05T Description: IC REG LINEAR 5V 500MA TO220FP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA178M07T Description: IC REG LINEAR 7V 500MA TO220FP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA178M05FP-E2 Description: IC REG LINEAR 5V 500MA TO252-3	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: BA17824FP-E2 Description: IC REG LINEAR 24V 1A TO252-3	Manufacturers: LAPIS Semiconductor	RFQ

Related keywords for BA178M06T			
LAPIS Semiconductor BA178M06T	BA178M06T distributor	BA178M06T supplier	BA178M06T price
BA178M06T download datasheet	BA178M06T datasheet	BA178M06T stock	buy BA178M06T
LAPIS Semiconductor BA178M06T	Kionix Inc. BA178M06T	Rohm Semiconductor BA178M06T	