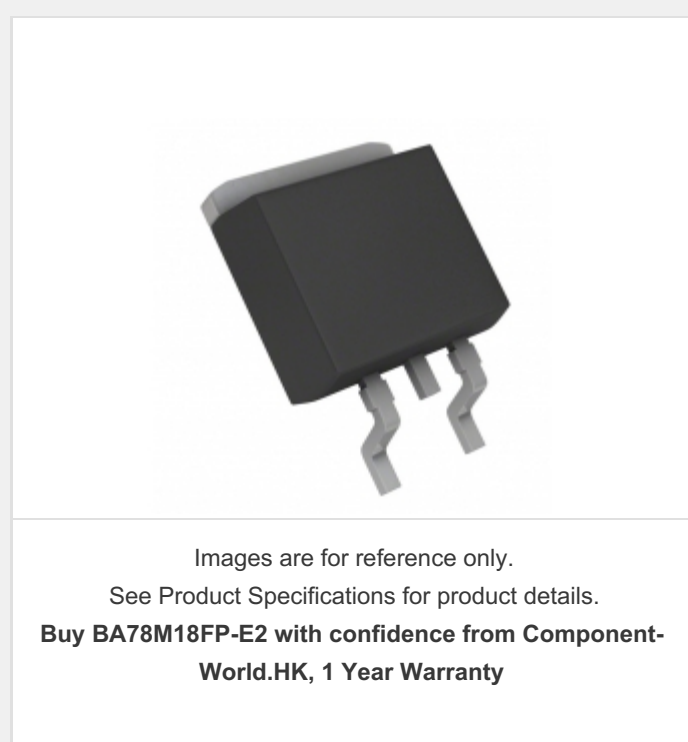


## BA78M18FP-E2



**Part Number:** [BA78M18FP-E2](#)  
**Manufacturer:** [LAPIS Semiconductor](#)  
**Description:** IC REG LINEAR 18V 500MA TO252-3  
**Data sheet:** [BA78\(M\)xx Series](#)  
[TO252-3 Taping Spec](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	BA78M18FP-E2
Description	IC REG LINEAR 18V 500MA TO252-3
Quantity Available	191000 pcs
Category	<a href="#">Integrated Circuits (ICs)</a>
Voltage - Output (Min/Fixed)	18V
Voltage - Input (Max)	33V
Series	-
Packaging	Tape & Reel (TR)
PSRR	58dB (120Hz)
Output Configuration	Positive
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Manufacturer Standard Lead Time	6 Weeks
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 18V 500mA TO-252-3
Current - Quiescent (Iq)	4.5mA
Control Features	-
Manufacturer	<a href="#">LAPIS Semiconductor</a>
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	<a href="#">BA78(M)xx Series</a> <a href="#">TO252-3 Taping Spec</a>
Voltage Dropout (Max)	2V @ 500mA (Typ)
Voltage - Output (Max)	-
Supplier Device Package	TO-252-3
Protection Features	Over Current, Over Temperature
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Output Type	Fixed
Other Names	BA78M18FP-BZE2 BA78M18FP-E2TR BA78M18FPE2
Number of Regulators	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Current - Supply (Max)	6mA
Current - Output	500mA
Base Part Number	BA78M

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 191000 pieces of LAPIS Semiconductor BA78M18FP-E2 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](mailto:info@Components-World.com)

### RELATED PRODUCTS

	Part#: <a href="#">BA78M24CP-E2</a> Description: IC REG LIN 24V 500MA TO220CP-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M08FP-E2</a> Description: IC REG LINEAR 8V 500MA TO252-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M12CP-E2</a> Description: IC REG LIN 12V 500MA TO220CP-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M24FP-E2</a> Description: IC REG LINEAR 24V 500MA TO252-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M10FP-E2</a> Description: IC REG LINEAR 10V 500MA TO252-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA792,115</a> Description: DIODE BAND-SWITCHING SOD110	Manufacturers: <a href="#">NXP Semiconductors / Freescale</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M06CP-E2</a> Description: IC REG LINEAR 6V 500MA TO220CP-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M12FP-E2</a> Description: IC REG LINEAR 12V 500MA TO252-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M20FP-E2</a> Description: IC REG LINEAR 20V 500MA TO252-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M15CP-E2</a> Description: IC REG LIN 15V 500MA TO220CP-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M07CP-E2</a> Description: IC REG LINEAR 7V 500MA TO220CP-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M10CP-E2</a> Description: IC REG LIN 10V 500MA TO220CP-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M15FP-E2</a> Description: IC REG LINEAR 15V 500MA TO252-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M09CP-E2</a> Description: IC REG LINEAR 9V 500MA TO220CP-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M08CP-E2</a> Description: IC REG LINEAR 8V 500MA TO220CP-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M07FP-E2</a> Description: IC REG LINEAR 7V 500MA TO252-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M20CP-E2</a> Description: IC REG LIN 20V 500MA TO220CP-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M06FP-E2</a> Description: IC REG LINEAR 6V 500MA TO252-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
	Part#: <a href="#">BA78M09FP-E2</a> Description: IC REG LINEAR 9V 500MA TO252-3	Manufacturers: <a href="#">LAPIS Semiconductor</a>	<a href="#">RFQ</a>
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#### Related keywords for BA78M18FP-E2

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