



AS7805ATF-E1



Part Number: [AS7805ATF-E1](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LINEAR 5V 1A TO220F-3

Data sheet:  [AS78xxA Series](#)

RoHs Status: Lead free / RoHS Compliant


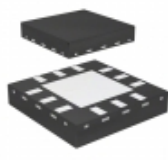
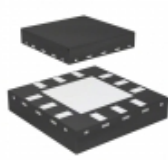

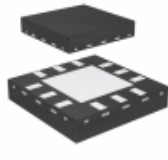

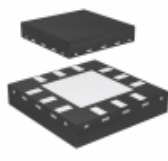













Ship From: Hong Kong

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

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See Product Specifications for product details.
Buy AS7805ATF-E1 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AS7805ATF-E1	Manufacturer	Diodes Incorporated
Description	IC REG LINEAR 5V 1A TO220F-3	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	254522 pcs	Data sheet	AS78xxA Series
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	2V @ 1A (Typ)
Voltage - Output (Min/Fixed)	5V	Voltage - Output (Max)	-
Voltage - Input (Max)	25V	Supplier Device Package	TO-220F-3
Series	-	Protection Features	Over Temperature, Short Circuit
Packaging	Tube	Package / Case	TO-220-3 Full Pack
PSRR	70dB (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)	Manufacturer Standard Lead Time	22 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A TO-220F-3
Current - Quiescent (Iq)	6mA	Current - Output	1A
Control Features	-		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 254522 pieces of Diodes Incorporated AS7805ATF-E1 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#: AS7812ADTR-G1 Description: IC REG LINEAR 12V 1A TO252-2	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AS7620A-BQFT Description: IC REG BUCK ADJ 0.5A 12MLPQ	Manufacturers: ams	<div>RFQ</div>
	Part#: AS7620B-BQFT Description: IC REG BUCK 3.3V 0.5A 12MLPQ	Manufacturers: ams	<div>RFQ</div>
	Part#: AS7805ADTR-G1 Description: IC REG LINEAR 5V 1A TO252-2	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AS7620B-BQFT-500 Description: IC REG BUCK 3.3V 0.5A 12MLPQ	Manufacturers: ams	<div>RFQ</div>
	Part#: AS7809ATF-E1 Description: IC REG LINEAR 9V 1A TO220-3	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AS7620A-BQFT-500 Description: IC REG BUCK ADJ 0.5A 12MLPQ	Manufacturers: ams	<div>RFQ</div>
	Part#: AS7809ADTR-G1 Description: IC REG LINEAR 9V 1A TO252-2	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AS7808AT-E1 Description: IC REG LINEAR 8V 1A TO220-3	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AS7812ADTR-E1 Description: IC REG LINEAR 12V 1A TO252-2	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AS7620EB Description: BOARD EVALUATION FOR AS7620	Manufacturers: ams	<div>RFQ</div>
	Part#: AS7620QF_EK_ST Description: AS7620 EVALUATION KIT	Manufacturers: ams	<div>RFQ</div>
	Part#: AS7806ADTR-E1 Description: IC REG LINEAR 6V 1A TO252-2	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AS7805AT-E1 Description: IC REG LINEAR 5V 1A TO220-3	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AS7805AT-G1 Description: IC REG LINEAR 5V 1A TO220-3	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AS7809ADTR-E1 Description: IC REG LINEAR 9V 1A TO252-2	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AS7805ADTR-E1 Description: IC REG LINEAR 5V 1A TO252-2	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AS7812AT-E1 Description: IC REG LINEAR 12V 1A TO220-3	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AS7806AT-E1 Description: IC REG LINEAR 6V 1A TO220-3	Manufacturers: Diodes Incorporated	<div>RFQ</div>
	Part#: AS7808ADTR-G1 Description: IC REG LINEAR 8V 1A TO252-2	Manufacturers: Diodes Incorporated	<div>RFQ</div>

Related keywords for **AS7805ATF-E1**

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