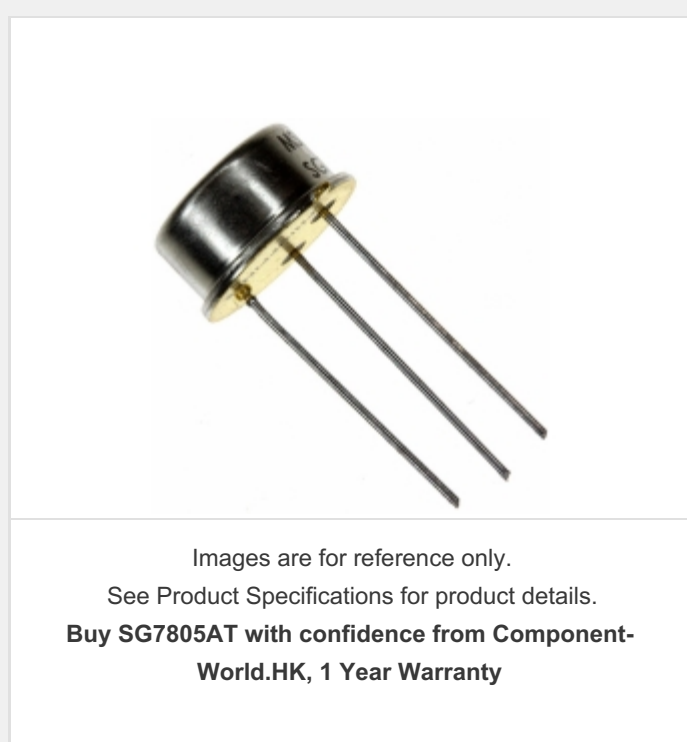


**SG7805AT**



**Part Number:** [SG7805AT](#)  
**Manufacturer:** [Microsemi](#)  
**Description:** IC REG LINEAR 500MA TO39  
**Data sheet:** [SG78xx\(A\) Series](#)

**RoHS Status:** Contains lead / RoHS non-compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	SG7805AT	Manufacturer	<a href="#">Microsemi</a>
Description	IC REG LINEAR 500MA TO39	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4181 pcs	Data sheet	<a href="#">SG78xx(A) Series</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage Dropout (Max)	2.5V @ 500mA
Voltage - Output (Min/Fixed)	5V	Voltage - Output (Max)	-
Voltage - Input (Max)	50V	Supplier Device Package	TO-39
Series	Military, MIL-STD-883	Protection Features	Over Current, Over Temperature
Packaging	Bulk	Package / Case	TO-205AD, TO-39-3 Metal Can
PSRR	68dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	Q11383918
Operating Temperature	-55°C ~ 125°C (TA)	Number of Regulators	1
Mounting Type	Through Hole	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1.5A TO-39
Current - Supply (Max)	7mA	Current - Output	1.5A
Control Features	Current Limit, Enable	Base Part Number	SG7805

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 4181 pieces of Microsemi SG7805AT 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="#">SG7050VAN 98.304000M-KEGA3</a> Description: OSC XO 98.304MHZ LVDS SMD	Manufacturers: <a href="#">Epson</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG7812AG-DESC</a> Description: IC REG LINEAR 12V 1.5A TO257	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG7805K</a> Description: IC REG LINEAR 1.5A TO3	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG7805AK-883B</a> Description: IC REG LINEAR 500MA TO3	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG723J-JAN</a> Description: IC REG LIN POS ADJ 150MA 14-CDIP	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG7050VAN 80.000000M-KEGA3</a> Description: OSC XO 80.000MHZ LVDS SMD	Manufacturers: <a href="#">Epson</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG7812AIG</a> Description: IC REG LINEAR 500MA TO257	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG75</a> Description: GDT 75V 2KA SURFACE MOUNT	Manufacturers: <a href="#">Hamlin / Littelfuse</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG723T</a> Description: IC REG LINEAR 150MA TO99	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG7805T-JAN</a> Description: IC REG LINEAR 5V 500MA TO39	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG723T-JAN</a> Description: IC REG LINEAR 150MA METAL CAN	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG7805AK-DESC</a> Description: IC REG LINEAR 5V 1.5A TO3	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG710ECK-50.000ML</a> Description: OSC XO 50.000MHZ CMOS SMD	Manufacturers: <a href="#">Epson</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG7805AT-883B</a> Description: IC REG LINEAR 5V 500MA TO39	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG7805T</a> Description: IC REG LINEAR 100MA TO99	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG7805AT-DESC</a> Description: IC REG LINEAR 5V 500MA TO39	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG7805K-883B</a> Description: IC REG LINEAR 5V 1.5A TO3	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG7805T-883B</a> Description: IC REG LINEAR 5V 500MA TO39	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG7805AK</a> Description: IC REG LINEAR 1.5A TO3	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	Part#: <a href="#">SG7805K-JAN</a> Description: IC REG LINEAR 500MA TO3	Manufacturers: <a href="#">Microsemi</a>	<a href="#">RFQ</a>

Related keywords for **SG7805AT**

Microsemi SG7805AT	SG7805AT distributor	SG7805AT supplier	SG7805AT price
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		SG7805AT	SG7805AT
Microsemi HI-REL [MIL] SG7805AT	Microsemi Power Management Group SG7805AT	Microsemi Power Products Group SG7805AT	Microsemi SoC SG7805AT
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SG7805AT

