

SG7805AK



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See Product Specifications for product details.
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Part Number: [SG7805AK](#)

Manufacturer [Microsemi](#)

Description IC REG LINEAR 1.5A TO3

Data sheet:  [SG78xx\(A\) Series](#)

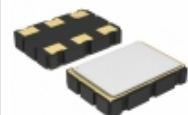
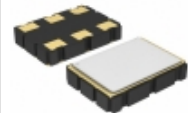
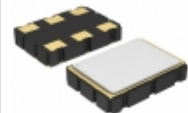
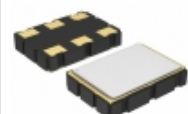
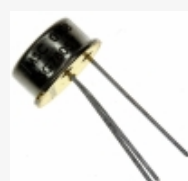
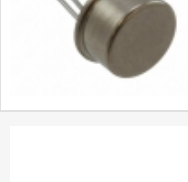
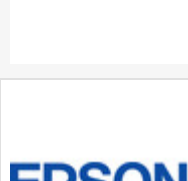
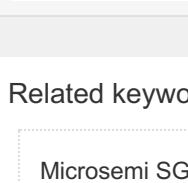
RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	SG7805AK	Manufacturer	Microsemi
Description	IC REG LINEAR 1.5A TO3	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	6017 pcs	Data sheet	SG78xx(A) Series
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	2.5V @ 500mA
Voltage - Output (Min/Fixed)	5V	Voltage - Output (Max)	-
Voltage - Input (Max)	50V	Supplier Device Package	TO-204AD (TO-3)
Series	Military, MIL-STD-883	Protection Features	Over Current, Over Temperature
Packaging	Bulk	Package / Case	TO-204AA, TO-3
PSRR	68dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	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-204AD (TO-3)		
Current - Output	1.5A	Current - Supply (Max)	7mA
Base Part Number	SG7805	Control Features	Current Limit, Enable
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 6017 pieces of Microsemi SG7805AK 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#: SG7805AT Description: IC REG LINEAR 500MA TO39	Manufacturers: Microsemi	RFQ
	Part#: SG7805K Description: IC REG LINEAR 1.5A TO3	Manufacturers: Microsemi	RFQ
	Part#: SG7050VAN 50.000000M-KEGBB Description: OSC XO 50MHZ LVDS SMD	Manufacturers: Epson	RFQ
	Part#: SG7805AT-DESC Description: IC REG LINEAR 5V 500MA TO39	Manufacturers: Microsemi	RFQ
	Part#: SG7050VAN 50.000000M-KJGB3 Description: OSC XO 50MHZ LVDS SMD	Manufacturers: Epson	RFQ
	Part#: SG7050VAN 98.304000M-KEGA3 Description: OSC XO 98.304MHZ LVDS SMD	Manufacturers: Epson	RFQ
	Part#: SG7805AK-DESC Description: IC REG LINEAR 5V 1.5A TO3	Manufacturers: Microsemi	RFQ
	Part#: SG723T-JAN Description: IC REG LINEAR 150MA METAL CAN	Manufacturers: Microsemi	RFQ
	Part#: SG7050VAN 50.000000M-KJGBB Description: OSC XO 50MHZ LVDS SMD	Manufacturers: Epson	RFQ
	Part#: SG7805AT-883B Description: IC REG LINEAR 5V 500MA TO39	Manufacturers: Microsemi	RFQ
	Part#: SG7050VAN 80.000000M-KEGA3 Description: OSC XO 80.000MHZ LVDS SMD	Manufacturers: Epson	RFQ
	Part#: SG723T Description: IC REG LINEAR 150MA TO99	Manufacturers: Microsemi	RFQ
	Part#: SG7805K-JAN Description: IC REG LINEAR 500MA TO3	Manufacturers: Microsemi	RFQ
	Part#: SG7805T Description: IC REG LINEAR 100MA TO99	Manufacturers: Microsemi	RFQ
	Part#: SG7805AK-883B Description: IC REG LINEAR 500MA TO3	Manufacturers: Microsemi	RFQ
	Part#: SG7805K-883B Description: IC REG LINEAR 5V 1.5A TO3	Manufacturers: Microsemi	RFQ
	Part#: SG7805T-883B Description: IC REG LINEAR 5V 500MA TO39	Manufacturers: Microsemi	RFQ
	Part#: SG723J-JAN Description: IC REG LIN POS ADJ 150MA 14-CDIP	Manufacturers: Microsemi	RFQ
	Part#: SG710ECK-50.000ML Description: OSC XO 50.000MHZ CMOS SMD	Manufacturers: Epson	RFQ
	Part#: SG75 Description: GDT 75V 2KA SURFACE MOUNT	Manufacturers: Hamlin / Littelfuse	RFQ

Related keywords for **SG7805AK**

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