

AK2929T Information



For Reference Only

Part Number AK2929T

Manufacturer AKM Semiconductor Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

DescriptionIC OPAMP ZERO-DRIFT 2MHZ 8TMSOP**Package**8-VSSOP, 8-MSOP (0.110", 2.80mm Width)

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us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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AK2929T Specifications

Manufacturer Part Number AK2929T Manufacturer AKM Semiconductor Inc. Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-VSSOP, 8-MSOP (0.110", 2.80mm Width) Series - Amplifier Type Zero-Drift Number of Circuits 2 Output Type - Slew Rate 1 V/μs Gain Bandwidth Product 2MHz -3db Bandwidth - Current - Input Bias 20pA Voltage - Input Offset 1μV Current - Supply 700μA Current - Output / Channel 20mA Voltage - Supply, Single/Dual (±) 2.7 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-VSSOP, 8-MSOP (0.110", 2.80mm Width)		
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Output Type - Slew Rate 1 $V/\mu s$ Gain Bandwidth Product 2MHz - 3db Bandwidth - Current - Input Bias 20pA Voltage - Input Offset 1 μV Current - Supply 700 μA Current - Output / Channel 20mA Voltage - Supply, Single/Dual (\pm) 2.7 $V \sim 5.5 V$ Operating Temperature -40°C ~ 85 °C Mounting Type Surface Mount	Amplifier Type	Zero-Drift
Slew Rate $1 \text{ V/}\mu\text{s}$ Gain Bandwidth Product 2MHz -3db Bandwidth - Current - Input Bias 20pA Voltage - Input Offset $1\mu\text{V}$ Current - Supply $700\mu\text{A}$ Current - Output / Channel 20mA Voltage - Supply, Single/Dual (\pm) $2.7 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount	Number of Circuits	2
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Voltage - Input Offset	-3db Bandwidth	-
Current - Supply 700 μ A Current - Output / Channel 20mA Voltage - Supply, Single/Dual (±) 2.7 V ~ 5.5 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount	Current - Input Bias	20pA
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Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount	Current - Output / Channel	20mA
Mounting Type Surface Mount	Voltage - Supply, Single/Dual (±)	2.7 V ~ 5.5 V
	Operating Temperature	-40°C ~ 85°C
Package / Case 8-VSSOP, 8-MSOP (0.110", 2.80mm Width)	Mounting Type	Surface Mount
	Package / Case	8-VSSOP, 8-MSOP (0.110", 2.80mm Width)
Supplier Device Package 8-TMSOP	Supplier Device Package	8-TMSOP
Report error		Report errors?

AK2929T Guarantees



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Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

AK2929T Payment Methods



















AK2929T Shipping Methods













If you have any question about AK2929T, please do not hesitate to contact us!

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