



MAX9041AESA Information



For Reference Only

Part Number MAX9041AESA

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
Linear - Comparators

DescriptionIC COMP SGL LOW PWR 8SOICPackage8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









MAX9041AESA Specifications

Manufacturer Part Number	MAX9041AESA
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Туре	with Voltage Reference
Number of Elements	1
Output Type	CMOS, Push-Pull, Rail-to-Rail, TTL
Voltage - Supply, Single/Dual (±)	2.5 V ~ 5.5 V
Voltage - Input Offset (Max)	5mV @ 5V
Current - Input Bias (Max)	1pA @ 5V
Current - Output (Typ)	8mA
Current - Quiescent (Max)	72μΑ
CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR
Propagation Delay (Max)	450ns
Hysteresis	±3mV
Operating Temperature	-40°C ~ 85°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-SOIC
	Report errors?

MAX9041AESA Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

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

MAX9041AESA Payment Methods





















MAX9041AESA Shipping Methods













If you have any question about MAX9041AESA, please do not hesitate to contact us!

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