

MAX1246AEEE+

MAX1246AEEE+ Information

W Helsener.com	Part Number Manufacturer Category	MAX1246AEEE+ Maxim Integrated Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters	
	Description Package	(ADC) IC ADC 12BIT SERIAL 16-QSOP 16-SSOP (0.154", 3.90mm Width)	
For Reference Only		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.



MAX1246AEEE+ Specifications

Manufacturer Part Number	MAX1246AEEE+	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	16-SSOP (0.154", 3.90mm Width)	
Series	-	
Number of Bits	12	
Sampling Rate (Per Second)	133k	
Number of Inputs	2, 4	
Input Type	Differential, Single Ended	
Data Interface	SPI	
Configuration	MUX-S/H-ADC	
Ratio - S/H:ADC	1:1	
Number of A/D Converters	1	
Architecture	SAR	
Reference Type	External, Internal	
Voltage - Supply, Analog	2.7 V ~ 3.6 V	
Voltage - Supply, Digital	2.7 V ~ 3.6 V	
Features	-	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
Package / Case	16-SSOP (0.154", 3.90mm Width)	
Supplier Device Package	16-QSOP	
Mounting Type	-	
	Report errors?	

MAX1246AEEE+ 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

MAX1246AEEE+ Payment Methods



MAX1246AEEE+ Shipping Methods



If you have any question about MAX1246AEEE+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com