

# MAX1275BETC+

# **MAX1275BETC+ Information**

HUNDER RETER CARL FFFF 111		MAX1275BETC+ Maxim Integrated Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters	
	Description Package	(ADC) IC ADC 12BIT 1.8MSPS 12-TQFN 12-WQFN Exposed Pad	
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.



# **MAX1275BETC+ Specifications**

Manufacturer Part Number	MAX1275BETC+	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	12-WQFN Exposed Pad	
Series	-	
Number of Bits	12	
Sampling Rate (Per Second)	1.8M	
Number of Inputs	1	
Input Type	Differential	
Data Interface	SPI	
Configuration	S/H-ADC	
Ratio - S/H:ADC	1:1	
Number of A/D Converters	1	
Architecture	SAR	
Reference Type	External	
Voltage - Supply, Analog	5V	
Voltage - Supply, Digital	1.8 V ~ 5.25 V	
Features	-	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Package / Case	12-WQFN Exposed Pad	
Supplier Device Package	12-TQFN (4x4)	
Mounting Type	-	
	Report errors?	

#### **MAX1275BETC+ 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 EUARANTEE

#### **Service Guarantees**

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

### **MAX1275BETC+ Payment Methods**



# **MAX1275BETC+ Shipping Methods**



If you have any question about MAX1275BETC+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com