



### MAX1185ECM/V+T Information



For Reference Only

Part NumberMAX1185ECM/V+TManufacturerMaxim IntegratedCategoryIntegrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 10BIT 20MSPS DL LP 48TQFP

Package 48-TQFP Exposed Pad

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.









# MAX1185ECM/V+T Specifications

Manufacturer Part Number	MAX1185ECM/V+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	48-TQFP Exposed Pad
Series	-
Number of Bits	10
Sampling Rate (Per Second)	20M
Number of Inputs	2
Input Type	Differential, Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	2
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	48-TQFP Exposed Pad
Supplier Device Package	48-TQFP-EP (7x7)
Mounting Type	
	Report errors?

### MAX1185ECM/V+T 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.

### MAX1185ECM/V+T Payment Methods



















## MAX1185ECM/V+T Shipping Methods













If you have any question about MAX1185ECM/V+T, please do not hesitate to contact us!

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