

**MAX14866UTM+T Information**


For Reference Only

**Part Number** [MAX14866UTM+T](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)  
**Description** IC ANLG SWTCH 16CH HV SPST 48TQF  
**Package** 48-WFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAX14866UTM+T Specifications**

Manufacturer Part Number	<a href="#">MAX14866UTM+T</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>
Package	48-WFQFN Exposed Pad
Series	-
Switch Circuit	SPST
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	16
On-State Resistance (Max)	13 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	1.7 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	4µs, 4µs
-3db Bandwidth	50MHz
Charge Injection	100pC
Channel Capacitance (CS(off), CD(off))	7.7pF
Current - Leakage (IS(off)) (Max)	1µA
Crosstalk	-65dB @ 5MHz
Operating Temperature	0°C ~ 85°C
Package / Case	48-WFQFN Exposed Pad
Supplier Device Package	48-TQFN (7x7)

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## MAX14866UTM+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.

## MAX14866UTM+T Payment Methods



## MAX14866UTM+T Shipping Methods



If you have any question about MAX14866UTM+T, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)