MAX14866UTM+T Information

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 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.

MAX14866UTM+T Specifications

Manufacturer Part Number	MAX14866UTM+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
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)
	Report errors?

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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