

MAX14689AETB+T Information


For Reference Only

Part Number [MAX14689AETB+T](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH DPDT SINGLE 10TDFN
Package 10-WFDFN 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.


MAX14689AETB+T Specifications

Manufacturer Part Number	MAX14689AETB+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-WFDFN Exposed Pad
Series	Beyond-the-Rails™
Switch Circuit	DPDT
Multiplexer/Demultiplexer Circuit	2:2
Number of Circuits	1
On-State Resistance (Max)	450mOhm
Channel-to-Channel Matching (Ron)	5mOhm
Voltage - Supply, Single (V+)	1.6V ~ 5.5V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	200µs, 30µs
-3db Bandwidth	110MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	25pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-100dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-TDFN (2.5x2.0)

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MAX14689AETB+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.

MAX14689AETB+T Payment Methods



MAX14689AETB+T Shipping Methods



If you have any question about MAX14689AETB+T, please do not hesitate to contact us!

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