

PI3A288ZMEX Information


For Reference Only

Part Number [PI3A288ZMEX](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH DUAL SPDT 10UQFN
Package 10-UFQFN
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


PI3A288ZMEX Specifications

Manufacturer Part Number	PI3A288ZMEX
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-UFQFN
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	350 mOhm (Typ)
Channel-to-Channel Matching (Ron)	5 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	270µs, 65µs (Typ)
-3db Bandwidth	25MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	6pF
Current - Leakage (IS(off)) (Max)	-
Crosstalk	-85dB @ 30kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-UFQFN
Supplier Device Package	10-UQFN (1.8x1.4)

[Report errors?](#)

PI3A288ZMEX 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.

PI3A288ZMEX Payment Methods



PI3A288ZMEX Shipping Methods



If you have any question about PI3A288ZMEX, please do not hesitate to contact us!

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