PI3A268CZMEX

PI3A268CZMEX Information

For Reference Only

Part Number	PI3A268CZMEX
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

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.

PI3A268CZMEX Specifications

Manufacturer Part Number	PI3A268CZMEX
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)	400 mOhm (Typ)
Channel-to-Channel Matching (Ron)	40 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	50ns, 50ns
-3db Bandwidth	85MHz
Charge Injection	52pC
Channel Capacitance (CS(off), CD(off))	21pF
Current - Leakage (IS(off)) (Max)	1µA
Crosstalk	-80dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-UFQFN
Supplier Device Package	10-UQFN (1.4x1.8)
	Report errors?

PI3A268CZMEX 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.

PI3A268CZMEX Payment Methods

PI3A268CZMEX Shipping Methods

If you have any question about PI3A268CZMEX, please do not hesitate to contact us!
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