

PI3A223ZMEX Information


For Reference Only

Part Number [PI3A223ZMEX](#)
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.


PI3A223ZMEX Specifications

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| Manufacturer Part Number | PI3A223ZMEX |
| 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) | 750 mOhm |
| Channel-to-Channel Matching (Ron) | 50 mOhm |
| Voltage - Supply, Single (V+) | 1.65 V ~ 4.2 V |
| Voltage - Supply, Dual (V±) | - |
| Switch Time (Ton, Toff) (Max) | 13ns, 38ns |
| -3db Bandwidth | 84MHz |
| Charge Injection | 50pC |
| Channel Capacitance (CS(off), CD(off)) | 20pF |
| Current - Leakage (IS(off)) (Max) | 1µA |
| Crosstalk | -90dB @ 10MHz |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 10-UFQFN |
| Supplier Device Package | 10-UQFN (1.8x1.4) |

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PI3A223ZMEX 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.

PI3A223ZMEX Payment Methods



PI3A223ZMEX Shipping Methods



If you have any question about PI3A223ZMEX, please do not hesitate to contact us!

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