

PI3A125BCEX Information


For Reference Only

Part Number [PI3A125BCEX](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH SPST 11 OHM SC70-5L
Package SC-70, SOT-323
 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.


PI3A125BCEX Specifications

Manufacturer Part Number	PI3A125BCEX
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	SC-70, SOT-323
Series	-
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	1
On-State Resistance (Max)	11 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	1.65 V ~ 6 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	5ns, 4ns
-3db Bandwidth	500MHz
Charge Injection	5pC
Channel Capacitance (CS(off), CD(off))	2.5pF
Current - Leakage (IS(off)) (Max)	-
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	SC-70, SOT-323
Supplier Device Package	SC-70-5

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PI3A125BCEX 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.

PI3A125BCEX Payment Methods



PI3A125BCEX Shipping Methods



If you have any question about PI3A125BCEX, please do not hesitate to contact us!

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