

PI5A4684GAEX Information


For Reference Only

Part Number [PI5A4684GAEX](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH DUAL SPDT 10CSP
Package 10-WFBGA, CSPBGA
 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.


PI5A4684GAEX Specifications

Manufacturer Part Number	PI5A4684GAEX
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-WFBGA, CSPBGA
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	600 mOhm
Channel-to-Channel Matching (Ron)	10 mOhm
Voltage - Supply, Single (V+)	1.8 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	60ns, 20ns
-3db Bandwidth	27MHz
Charge Injection	54pC
Channel Capacitance (CS(off), CD(off))	84pF
Current - Leakage (IS(off)) (Max)	80nA
Crosstalk	-70dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-WFBGA, CSPBGA
Supplier Device Package	10-CSP (1.55x2.07)

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PI5A4684GAEX 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.

PI5A4684GAEX Payment Methods



PI5A4684GAEX Shipping Methods



If you have any question about PI5A4684GAEX, please do not hesitate to contact us!

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