

**QS4A110QG Information**


For Reference Only

**Part Number** [QS4A110QG](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)  
**Description** IC SWITCH 24QSOP  
**Package** 24-SSOP (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**QS4A110QG Specifications**

Manufacturer Part Number	<a href="#">QS4A110QG</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>
Package	24-SSOP (0.154", 3.90mm Width)
Series	-
Switch Circuit	5PST - NO
Multiplexer/Demultiplexer Circuit	-
Number of Circuits	2
On-State Resistance (Max)	17 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	5V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	6ns, 6.5ns
-3db Bandwidth	1.8GHz
Charge Injection	1.5pC
Channel Capacitance (CS(off), CD(off))	5pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-70dB @ 5.5MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	24-SSOP (0.154", 3.90mm Width)
Supplier Device Package	24-QSOP

[Report errors?](#)

## QS4A110QG 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.

## QS4A110QG Payment Methods



## QS4A110QG Shipping Methods



If you have any question about QS4A110QG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)