

QS4A210QG8 Information


For Reference Only

Part Number [QS4A210QG8](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH DUAL SP4T 16QSOP
Package 16-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


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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.


QS4A210QG8 Specifications

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| Manufacturer Part Number | QS4A210QG8 |
| Manufacturer | IDT, Integrated Device Technology Inc |
| Category | Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 16-SSOP (0.154", 3.90mm Width) |
| Series | - |
| Switch Circuit | SP4T |
| Multiplexer/Demultiplexer Circuit | 4:1 |
| 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, 6ns |
| -3db Bandwidth | 700MHz |
| Charge Injection | 1.5pC |
| Channel Capacitance (CS(off), CD(off)) | 5.6pF, 7.4pF |
| Current - Leakage (IS(off)) (Max) | 2nA |
| Crosstalk | -68dB @ 5.5MHz |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 16-SSOP (0.154", 3.90mm Width) |
| Supplier Device Package | 16-QSOP |

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QS4A210QG8 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.

QS4A210QG8 Payment Methods



QS4A210QG8 Shipping Methods



If you have any question about QS4A210QG8, please do not hesitate to contact us!

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