

FSAL200QSC Information


For Reference Only

Part Number [FSAL200QSC](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MUX/DEMUX QUAD 2X1 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



[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.


FSAL200QSC Specifications

Manufacturer Part Number	FSAL200QSC
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	4
On-State Resistance (Max)	12 Ohm
Channel-to-Channel Matching (Ron)	400 mOhm
Voltage - Supply, Single (V+)	3 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	20ns, 10ns
-3db Bandwidth	137MHz
Charge Injection	7pC
Channel Capacitance (CS(off), CD(off))	13pF
Current - Leakage (IS(off)) (Max)	100µA
Crosstalk	-70dB @ 30MHz
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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FSAL200QSC 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.

FSAL200QSC Payment Methods



FSAL200QSC Shipping Methods



If you have any question about FSAL200QSC, please do not hesitate to contact us!

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