

FSA3051TMX Information


For Reference Only

Part Number [FSA3051TMX](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH SPDT 10 OHM 6TMLP
Package 6-XDFN
 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.


FSA3051TMX Specifications

Manufacturer Part Number	FSA3051TMX
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	6-XDFN
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	10 Ohm
Channel-to-Channel Matching (Ron)	350 mOhm
Voltage - Supply, Single (V+)	1.6 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	34ns, 23ns (Typ)
-3db Bandwidth	1GHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	3.3pF
Current - Leakage (IS(off)) (Max)	2µA
Crosstalk	-23dB @ 240MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-XDFN
Supplier Device Package	6-TMLP (1X1)

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FSA3051TMX 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.

FSA3051TMX Payment Methods



FSA3051TMX Shipping Methods



If you have any question about FSA3051TMX, please do not hesitate to contact us!

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