FSA2457UMX Information

For Reference Only

Part Number	FSA2457UMX
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC SWITCH DUAL DPDT 16UMLP
Package	16-UFQFN

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.

FSA2457UMX Specifications

Manufacturer Part Number	FSA2457UMX
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-UFQFN
Series	-
Switch Circuit	DPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	4
On-State Resistance (Max)	7 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	2.7 V ~ 3.6 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	7ns, 4ns
-3db Bandwidth	160MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	6pF
Current - Leakage (IS(off)) (Max)	1μA
Crosstalk	-54dB @ 25MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-UFQFN
Supplier Device Package	16-UMLP (1.8x2.6)

Report errors?

FSA2457UMX 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.

FSA2457UMX Payment Methods

FSA2457UMX Shipping Methods

If you have any question about FSA2457UMX, please do not hesitate to contact us!
Website: https://www.heisener.com
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