



ADG821BRM Information



For Reference Only

Part Number ADG821BRM

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC SWITCH DUAL SPST 8MSOP

Package 8-TSSOP, 8-MSOP (0.118", 3.00mm 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.









ADG821BRM Specifications

M. C. D. W. I	AD COMPRIME
Manufacturer Part Number	ADG821BRM
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	2
On-State Resistance (Max)	600 mOhm
Channel-to-Channel Matching (Ron)	160 mOhm
Voltage - Supply, Single (V+)	1.8 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	45ns, 16ns
-3db Bandwidth	24MHz
Charge Injection	15pC
Channel Capacitance (CS(off), CD(off))	85pF, 98pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-82dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
	Report errors?

ADG821BRM 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.

ADG821BRM Payment Methods









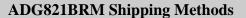
























If you have any question about ADG821BRM, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com