

ADG736BRM Information


For Reference Only

Part Number [ADG736BRM](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC SWITCH DUAL SPDT 10MSOP
Package 10-TFSOP, 10-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.


ADG736BRM Specifications

Manufacturer Part Number	ADG736BRM
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	4 Ohm
Channel-to-Channel Matching (Ron)	100 mOhm
Voltage - Supply, Single (V+)	1.8 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	12ns, 5ns (Typ)
-3db Bandwidth	200MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	9pF
Current - Leakage (IS(off)) (Max)	10pA (Typ)
Crosstalk	-82dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP

[Report errors?](#)

ADG736BRM 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.

ADG736BRM Payment Methods



ADG736BRM Shipping Methods



If you have any question about ADG736BRM, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com