



ADG704BRM Information



For Reference Only

Part Number ADG704BRM

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC MULTIPLEXER 4X1 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.









ADG704BRM Specifications

Manufacturer Part Number	ADG704BRM
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	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	1
On-State Resistance (Max)	4 Ohm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	1.8 V ~ 5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	14ns, 6ns (Typ)
-3db Bandwidth	200MHz
Charge Injection	3pC
Channel Capacitance (CS(off), CD(off))	9pF, 37pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-82dB @ 1MHz
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP
	Report errors?

ADG704BRM 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.

ADG704BRM Payment Methods



















ADG704BRM Shipping Methods













If you have any question about ADG704BRM, please do not hesitate to contact us!

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