# ADG701LBRM

## ADG701LBRM Information

For Reference Only

| | |
|---|---|
| **Part Number** | ADG701LBRM |
| **Manufacturer** | Analog Devices Inc. |
| **Category** | Integrated Circuits (ICs)<br>Interface - Analog Switches, Multiplexers, Demultiplexers |
| **Description** | IC SWITCH 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.

## ADG701LBRM Specifications

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|---|---|
| Manufacturer Part Number | ADG701LBRM |
| 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 | 1 |
| On-State Resistance (Max) | 3 Ohm |
| Channel-to-Channel Matching (Ron) | - |
| Voltage - Supply, Single (V+) | 1.8 V ~ 5 V |
| Voltage - Supply, Dual (V±) | - |
| Switch Time (Ton, Toff) (Max) | 12ns, 8ns (Typ) |
| -3db Bandwidth | 200MHz |
| Charge Injection | 5pC |
| Channel Capacitance (CS(off), CD(off)) | 17pF, 17pF |
| Current - Leakage (IS(off)) (Max) | 250pA |
| Crosstalk | - |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 8-MSOP |
| | Report errors? |

## ADG701LBRM 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.

## ADG701LBRM Payment Methods

## ADG701LBRM Shipping Methods

If you have any question about ADG701LBRM, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com