

AS1745G-Z MSOP10 LF TUB Information


For Reference Only

Part Number [AS1745G-Z MSOP10 LF TUB](#)
Manufacturer ams
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH DUAL SPDT 10-MSOP
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.


AS1745G-Z MSOP10 LF TUB Specifications

Manufacturer Part Number	AS1745G-Z MSOP10 LF TUB
Manufacturer	ams
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)	40hm
Channel-to-Channel Matching (Ron)	100mOhm
Voltage - Supply, Single (V+)	1.8V ~ 5.5V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	17ns, 6ns
-3db Bandwidth	-
Charge Injection	7pC
Channel Capacitance (CS(off), CD(off))	20pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-90dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP

[Report errors?](#)

AS1745G-Z MSOP10 LF TUB 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.

AS1745G-Z MSOP10 LF TUB Payment Methods



AS1745G-Z MSOP10 LF TUB Shipping Methods



If you have any question about AS1745G-Z MSOP10 LF TUB, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com