NLAS54404FCTAG Information

For Reference Only

Part Number	NLAS54404FCTAG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC ANALOG SWITCH SPDT 12WLCSP
Package	12-UFBGA, WLCSP

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.

NLAS54404FCTAG Specifications

Manufacturer Part Number	NLAS54404FCTAG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	12-UFBGA, WLCSP
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	2.1 Ohm (Typ)
Channel-to-Channel Matching (Ron)	4.2 mOhm
Voltage - Supply, Single (V+)	3 V ~ 3.6 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	20.7μs, 100ns
-3db Bandwidth	250MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	6.8pF
Current - Leakage (IS(off)) (Max)	-
Crosstalk	-90dB @ 20kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	12-UFBGA, WLCSP
Supplier Device Package	12-WLCSP (1.6x1.2)
	Report errors?

NLAS54404FCTAG 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.

NLAS54404FCTAG Payment Methods

NLAS54404FCTAG Shipping Methods

If you have any question about NLAS54404FCTAG, please do not hesitate to contact us!
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