

NLAS4685FCT1 Information


For Reference Only

Part Number [NLAS4685FCT1](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC SWITCH DUAL SPDT 10MICROBUMP
Package 10-UFBGA, FCBGA
 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.


NLAS4685FCT1 Specifications

Manufacturer Part Number	NLAS4685FCT1
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-UFBGA, FCBGA
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	800 mOhm
Channel-to-Channel Matching (Ron)	60 mOhm
Voltage - Supply, Single (V+)	1.8 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	30ns, 25ns
-3db Bandwidth	11.5MHz
Charge Injection	20pC
Channel Capacitance (CS(off), CD(off))	208pF, 102pF
Current - Leakage (IS(off)) (Max)	1µA
Crosstalk	-81dB @ 100kHz
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	10-UFBGA, FCBGA
Supplier Device Package	10-Microbump

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NLAS4685FCT1 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.

NLAS4685FCT1 Payment Methods



NLAS4685FCT1 Shipping Methods



If you have any question about NLAS4685FCT1, please do not hesitate to contact us!

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