NLAST4052QSR Information

For Reference Only

Part Number	NLAST4052QSR
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC MUX/DEMUX DUAL 4X1 16QSOP
Package	16-SSOP (0.154", 3.90mm 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.

NLAST4052QSR Specifications

Manufacturer Part Number	NLAST4052QSR
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	26 Ohm
Channel-to-Channel Matching (Ron)	10 Ohm
Voltage - Supply, Single (V+)	3 V ~ 5 V
Voltage - Supply, Dual (V±)	±3V
Switch Time (Ton, Toff) (Max)	23ns, 23ns
-3db Bandwidth	140MHz
Charge Injection	12pC
Channel Capacitance (CS(off), CD(off))	10pF, 10pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-QSOP

Report errors?

NLAST4052QSR 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.

NLAST4052QSR Payment Methods

NLAST4052QSR Shipping Methods

If you have any question about NLAST4052QSR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com