

TC4052BFELNF Information


For Reference Only

Part Number [TC4052BFELNF](#)
Manufacturer Toshiba Semiconductor and Storage
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MUX/DEMUX DUAL 4:1 SOP16
Package 16-SOIC (0.209", 5.30mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TC4052BFELNF Specifications

Manufacturer Part Number	TC4052BFELNF
Manufacturer	Toshiba Semiconductor and Storage
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.209", 5.30mm Width)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	160 Ohm
Channel-to-Channel Matching (Ron)	4 Ohm
Voltage - Supply, Single (V+)	3 V ~ 18 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	30MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	0.2pF, 5pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-50dB @ 1.5MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-SOIC (0.209", 5.30mm Width)
Supplier Device Package	16-SOP

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TC4052BFELNF 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.

TC4052BFELNF Payment Methods



TC4052BFELNF Shipping Methods



If you have any question about TC4052BFELNF, please do not hesitate to contact us!

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