

TC4051BFTELN Information


For Reference Only

Part Number [TC4051BFTELN](#)
Manufacturer Toshiba Semiconductor and Storage
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MUX/DEMUX 8X1 TSSOP
Package 16-TSSOP (0.173", 4.40mm 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.


TC4051BFTELN Specifications

Manufacturer Part Number	TC4051BFTELN
Manufacturer	Toshiba Semiconductor and Storage
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
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	20MHz
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-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP

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TC4051BFTELN 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.

TC4051BFTELN Payment Methods



TC4051BFTELN Shipping Methods



If you have any question about TC4051BFTELN, please do not hesitate to contact us!

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