

HEF4952BT,118 Information


For Reference Only

Part Number [HEF4952BT,118](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MUX/DEMUX 3X8 16SOIC
Package 16-SOIC (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.


HEF4952BT,118 Specifications

Manufacturer Part Number	HEF4952BT,118
Manufacturer	NXP
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:2
Number of Circuits	1
On-State Resistance (Max)	360 Ohm
Channel-to-Channel Matching (Ron)	10 Ohm
Voltage - Supply, Single (V+)	5 V ~ 15 V
Voltage - Supply, Dual (V±)	±15V
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	-
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	7.5pF
Current - Leakage (IS(off)) (Max)	200nA
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SO

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HEF4952BT,118 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.

HEF4952BT,118 Payment Methods



HEF4952BT,118 Shipping Methods



If you have any question about HEF4952BT,118, please do not hesitate to contact us!

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