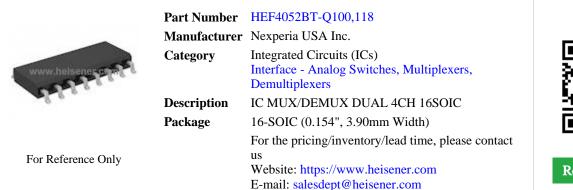


# HEF4052BT-Q100,118

# HEF4052BT-Q100,118 Information





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.



# HEF4052BT-Q100,118 Specifications

Manufacturer Part Number	HEF4052BT-Q100,118
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	155 Ohm
Channel-to-Channel Matching (Ron)	5 Ohm
Voltage - Supply, Single (V+)	3 V ~ 15 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	70MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	7.5pF
Current - Leakage (IS(off)) (Max)	200nA
Crosstalk	-50dB @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SO
	Report errors?

## HEF4052BT-Q100,118 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.

#### HEF4052BT-Q100,118 Payment Methods



If you have any question about HEF4052BT-Q100,118, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com