

**HEF4016BP,652 Information**


For Reference Only

**Part Number** [HEF4016BP,652](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)  
**Description** IC SWITCH QUAD 2X1 14DIP  
**Package** 14-DIP (0.300", 7.62mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**HEF4016BP,652 Specifications**

Manufacturer Part Number	<a href="#">HEF4016BP,652</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>
Package	14-DIP (0.300", 7.62mm)
Series	-
Switch Circuit	SPST - NO
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	350 Ohm
Channel-to-Channel Matching (Ron)	10 Ohm
Voltage - Supply, Single (V+)	4.5 V ~ 15.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	-
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	-
Current - Leakage (IS(off)) (Max)	200nA
Crosstalk	-50dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	14-DIP (0.300", 7.62mm)
Supplier Device Package	14-DIP

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## HEF4016BP,652 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.

## HEF4016BP,652 Payment Methods



## HEF4016BP,652 Shipping Methods



If you have any question about HEF4016BP,652, please do not hesitate to contact us!

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