

# 74LV4053BQ,115

# 74LV4053BQ,115 Information

Te Sal	Part Number	74LV4053BQ,115	
	Manufacturer	Nexperia USA Inc.	
	Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC MUX/DEMUX TRIPLE 2X1 16DHVQFN	
	Package	16-VFQFN Exposed Pad	国際登場
For Reference Only		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com	Request a Quote

E-mail: salesdept@heisener.com

## **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.



# 74LV4053BQ,115 Specifications

Manufacturer Part Number	74LV4053BQ,115	
Manufacturer		
	Nexperia USA Inc.	
Category	Integrated Circuits (ICs)	
	Interface - Analog Switches, Multiplexers, Demultiplexers	
Package	16-VFQFN Exposed Pad	
Series	-	
Switch Circuit	SPDT	
Multiplexer/Demultiplexer Circuit	2:1	
Number of Circuits	3	
On-State Resistance (Max)	105 Ohm	
Channel-to-Channel Matching (Ron)	2 Ohm	
Voltage - Supply, Single (V+)	1 V ~ 6 V	
Voltage - Supply, Dual (V±)	-	
Switch Time (Ton, Toff) (Max)	31ns, 24ns	
-3db Bandwidth	200MHz	
Charge Injection	-	
Channel Capacitance (CS(off), CD(off))	3.5pF	
Current - Leakage (IS(off)) (Max)	2μΑ	
Crosstalk	-60dB @ 1MHz	
Operating Temperature	-40°C ~ 125°C (TA)	
Package / Case	16-VFQFN Exposed Pad	
Supplier Device Package	16-DHVQFN (2.5x3.5)	
	Report errors?	

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#### 74LV4053BQ,115 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### 74LV4053BQ,115 Payment Methods



## 74LV4053BQ,115 Shipping Methods



If you have any question about 74LV4053BQ,115, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com