



### 74LV4051PW/AUJ Information

Part Number 74LV4051PW/AUJ

Manufacturer NXP

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC MUX/DEMUX 8X1 16TSSOP **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**

For Reference Only

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.









## 74LV4051PW/AUJ Specifications

Manufacturer Part Number	74LV4051PW/AUJ
Manufacturer	NXP
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)	85 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)	34ns, 29ns
-3db Bandwidth	200MHz
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	3.5pF
Current - Leakage (IS(off)) (Max)	2μΑ
Crosstalk	-60dB @ 1MHz
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

### 74LV4051PW/AUJ 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.

# 74LV4051PW/AUJ Payment Methods





















## 74LV4051PW/AUJ Shipping Methods













If you have any question about 74LV4051PW/AUJ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com