



# NX3L4051PW,118 Information

Part Number NX3L4051PW,118

Manufacturer NXP

**Category** Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC ANALOG SWITCH 8CH 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



Request a Quote

### **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.









# NX3L4051PW,118 Specifications

Manufacturer Part Number	NX3L4051PW,118
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)	750 mOhm
Channel-to-Channel Matching (Ron)	70 mOhm
Voltage - Supply, Single (V+)	1.4 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	45ns, 25ns
-3db Bandwidth	15MHz
Charge Injection	15pC
Channel Capacitance (CS(off), CD(off))	35pF
Current - Leakage (IS(off)) (Max)	10nA
Crosstalk	-90dB @ 100kHz
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

### NX3L4051PW,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.

# NX3L4051PW,118 Payment Methods



















### NX3L4051PW,118 Shipping Methods













If you have any question about NX3L4051PW,118, please do not hesitate to contact us!

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