



## **CNX38UW Information**

www.heisener.com

Part Number CNX38UW

Manufacturer Fairchild/ON Semiconductor

**Category** Isolators

Optoisolators - Transistor, Photovoltaic Output

**Description** OPTOISO 5.3KV TRANS W/BASE 6DIP

**Package** 6-DIP (0.400", 10.16mm)

For the pricing/inventory/lead time, please contact

us

For Reference Only Website: https://www.heisener.com

E-mail: 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.









# **CNX38UW Specifications**

Manufacturer Part Number	CNX38UW
Manufacturer	Fairchild/ON Semiconductor
Category	Isolators
	Optoisolators - Transistor, Photovoltaic Output
Package	6-DIP (0.400", 10.16mm)
Series	-
Number of Channels	1
Voltage - Isolation	5300Vrms
Current Transfer Ratio (Min)	70% @ 10mA
Current Transfer Ratio (Max)	210% @ 10mA
Turn On / Turn Off Time (Typ)	20μs, 20μs
Rise / Fall Time (Typ)	-
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	80V
Current - Output / Channel	100mA
Voltage - Forward (Vf) (Typ)	1.15V
Current - DC Forward (If) (Max)	100mA
Vce Saturation (Max)	$400 \mathrm{mV}$
Operating Temperature	-40°C ~ 100°C
Mounting Type	Through Hole
Package / Case	6-DIP (0.400", 10.16mm)
Supplier Device Package	6-DIP
	Report errors?

### **CNX38UW 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.

# **CNX38UW Payment Methods**





















## **CNX38UW Shipping Methods**













If you have any question about CNX38UW, please do not hesitate to contact us!

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