

Heisener.com

#### **4N28S Information**

Part Number 4N28S

Manufacturer Fairchild/ON Semiconductor

Category **Isolators** 

Optoisolators - Transistor, Photovoltaic Output

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

**Package** 6-SMD, Gull Wing

For the pricing/inventory/lead time, please contact

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

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.









## **4N28S Specifications**

Manufacturer Part Number  Manufacturer  Fairchild/ON Semiconductor  Category  Isolators  Optoisolators - Transistor, Photovoltaic Outp  Package  6-SMD, Gull Wing  Series  -  Number of Channels  1  Voltage - Isolation  5300Vrms  Current Transfer Ratio (Min)  10% @ 10mA	ut
Category  Isolators  Optoisolators - Transistor, Photovoltaic Outp Package 6-SMD, Gull Wing Series - Number of Channels 1 Voltage - Isolation 5300Vrms	ut
Optoisolators - Transistor, Photovoltaic Outp Package 6-SMD, Gull Wing Series - Number of Channels 1 Voltage - Isolation 5300Vrms	ut
Package 6-SMD, Gull Wing  Series - Number of Channels 1  Voltage - Isolation 5300Vrms	ut
Series - Number of Channels 1 Voltage - Isolation 5300Vrms	
Number of Channels  1 Voltage - Isolation  5300Vrms	
Voltage - Isolation 5300Vrms	
Current Transfer Ratio (Min) 10% @ 10mA	
Current Transfer reacto (1711)	
Current Transfer Ratio (Max) -	
Turn On / Turn Off Time (Typ) 2μs, 2μs	
Rise / Fall Time (Typ)	
Input Type DC	
Output Type Transistor with Base	
Voltage - Output (Max) 30V	
Current - Output / Channel -	
Voltage - Forward (Vf) (Typ) 1.18V	
Current - DC Forward (If) (Max) 100mA	
Vce Saturation (Max) 500mV	
Operating Temperature $-55^{\circ}\text{C} \sim 100^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 6-SMD, Gull Wing	
Supplier Device Package 6-SMD	
	Report errors?

#### **4N28S 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.

## **4N28S Payment Methods**



















# **4N28S Shipping Methods**













If you have any question about 4N28S, please do not hesitate to contact us!

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