

**SPMWH1228FD7WAR0S2 Information**


For Reference Only

**Part Number** [SPMWH1228FD7WAR0S2](#)  
**Manufacturer** Samsung  
**Category** Optoelectronics  
     [LED Lighting - White](#)  
**Description** LED LM281B COOL WHT 5000K 2SMD  
**Package** 1113 (2835 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SPMWH1228FD7WAR0S2 Specifications**

Manufacturer Part Number	<a href="#">SPMWH1228FD7WAR0S2</a>
Manufacturer	Samsung
Category	Optoelectronics <a href="#">LED Lighting - White</a>
Package	1113 (2835 Metric)
Series	LM281B
Color	White, Cool
CCT (K)	5000K
Flux @ 85°C, Current - Test	-
Flux @ 25°C, Current - Test	56 lm (54 lm ~ 58 lm)
Current - Test	150mA
Voltage - Forward (Vf) (Typ)	3.1V
Lumens/Watt @ Current - Test	120 lm/W
CRI (Color Rendering Index)	90
Current - Max	160mA
Viewing Angle	120°
Mounting Type	Surface Mount
Package / Case	1113 (2835 Metric)
Supplier Device Package	2835
Size / Dimension	0.110" L x 0.126" W (2.80mm x 3.20mm)
Height - Seated (Max)	0.030" (0.75mm)

[Report errors?](#)

## SPMWH1228FD7WAR0S2 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.

## SPMWH1228FD7WAR0S2 Payment Methods



## SPMWH1228FD7WAR0S2 Shipping Methods



If you have any question about SPMWH1228FD7WAR0S2, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)