

**PML100HZPJV0L5 Information**


For Reference Only

**Part Number** [PML100HZPJV0L5](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 0.0005 OHM 2W 2512 WIDE  
**Package** Wide 2512 (6432 Metric), 1225  
 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.


**PML100HZPJV0L5 Specifications**

Manufacturer Part Number	<a href="#">PML100HZPJV0L5</a>
Manufacturer	Rohm Semiconductor
Category	Resistors <a href="#">Chip Resistor - Surface Mount</a>
Package	Wide 2512 (6432 Metric), 1225
Series	PML
Resistance	5 $\mu$ Ohms
Tolerance	$\pm$ 5%
Power (Watts)	2W
Composition	Thick Film
Features	Automotive AEC-Q200, Current Sense
Temperature Coefficient	$\pm$ 150ppm/ $^{\circ}$ C
Operating Temperature	-55 $^{\circ}$ C ~ 155 $^{\circ}$ C
Package / Case	Wide 2512 (6432 Metric), 1225
Supplier Device Package	2512
Size / Dimension	0.126" L x 0.252" W (3.20mm x 6.40mm)
Height - Seated (Max)	0.028" (0.70mm)
Number of Terminations	2
Failure Rate	-

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## PML100HZIPJV0L5 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.

## PML100HZIPJV0L5 Payment Methods



## PML100HZIPJV0L5 Shipping Methods



If you have any question about PML100HZIPJV0L5, please do not hesitate to contact us!

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