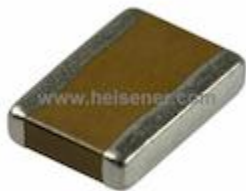


**18255E105MAT2A Information**


For Reference Only

**Part Number** [18255E105MAT2A](#)  
**Manufacturer** AVX Corporation  
**Category** Capacitors  
                   [Ceramic Capacitors](#)  
**Description** CAP CER 1UF 50V Z5U 1825  
**Package** 1825 (4564 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.


**18255E105MAT2A Specifications**

Manufacturer Part Number	<a href="#">18255E105MAT2A</a>
Manufacturer	AVX Corporation
Category	Capacitors <a href="#">Ceramic Capacitors</a>
Package	1825 (4564 Metric)
Series	-
Capacitance	1μF
Tolerance	±20%
Voltage - Rated	50V
Temperature Coefficient	Z5U
Operating Temperature	10°C ~ 85°C
Features	-
Ratings	-
Applications	General Purpose
Failure Rate	-
Mounting Type	Surface Mount, MLCC
Package / Case	1825 (4564 Metric)
Size / Dimension	0.180" L x 0.250" W (4.57mm x 6.35mm)
Height - Seated (Max)	-
Thickness (Max)	0.051" (1.30mm)
Lead Spacing	-
Lead Style	-

[Report errors?](#)

## 18255E105MAT2A 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.

## 18255E105MAT2A Payment Methods



## 18255E105MAT2A Shipping Methods



If you have any question about 18255E105MAT2A, please do not hesitate to contact us!

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

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