

18255C105MAT2A Information


For Reference Only

Part Number [18255C105MAT2A](#)
Manufacturer AVX Corporation
Category Capacitors
[Ceramic Capacitors](#)
Description CAP CER 1UF 50V X7R 1825
Package 1825 (4564 Metric)
 For the pricing/inventory/lead time, please contact us
 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.


18255C105MAT2A Specifications

Manufacturer Part Number	18255C105MAT2A
Manufacturer	AVX Corporation
Category	Capacitors Ceramic Capacitors
Package	1825 (4564 Metric)
Series	-
Capacitance	1μF
Tolerance	±20%
Voltage - Rated	50V
Temperature Coefficient	X7R
Operating Temperature	-55°C ~ 125°C
Features	-
Ratings	-
Applications	General Purpose
Failure Rate	-
Mounting Type	Surface Mount, MLCC
Package / Case	1825 (4564 Metric)
Size / Dimension	0.177" L x 0.252" W (4.50mm x 6.40mm)
Height - Seated (Max)	-
Thickness (Max)	0.050" (1.27mm)
Lead Spacing	-
Lead Style	-

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18255C105MAT2A 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.

18255C105MAT2A Payment Methods



18255C105MAT2A Shipping Methods



If you have any question about 18255C105MAT2A, please do not hesitate to contact us!

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