

**CBTVS2A16-1F3 Information**


For Reference Only

**Part Number** CBTVS2A16-1F3  
**Manufacturer** STMicroelectronics  
**Category** Circuit Protection  
   TVS - Diodes  
**Description** TVS CLAMPING ARRAYS, ESD SUPPRES  
**Package** 4-UFBGA, FCBGA  
 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.


**CBTVS2A16-1F3 Specifications**

Manufacturer Part Number	CBTVS2A16-1F3
Manufacturer	STMicroelectronics
Category	Circuit Protection
	TVS - Diodes
Package	4-UFBGA, FCBGA
Series	-
Type	-
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	-
Voltage - Breakdown (Min)	16V
Voltage - Clamping (Max) @ Ipp	19V
Current - Peak Pulse (10/1000µs)	-
Power - Peak Pulse	70W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	125pF @ 1MHz
Operating Temperature	125°C (TJ)
Mounting Type	Surface Mount
Package / Case	4-UFBGA, FCBGA
Supplier Device Package	4-FlipChip (0.77x0.77)

[Report errors?](#)

## CBTVS2A16-1F3 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.

## CBTVS2A16-1F3 Payment Methods



## CBTVS2A16-1F3 Shipping Methods



If you have any question about CBTVS2A16-1F3, please do not hesitate to contact us!

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