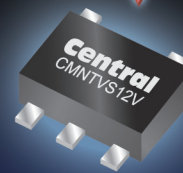


Stay protected...



**Featuring:
CMNTVS12V
Quad TVS Array**



SOT-953 package
1.05mm x 1.05mm x 0.5mm

- Utilizes 61% less board space (compared with 4 SOD-923 devices)
- 12V, 18W, 8kV ESD protection (HBM)
- Low capacitance/low leakage

with Central's broad range of TVS products.

Today's sophisticated electronic components and systems are susceptible to damage induced by electrical energy surges. Potentially destructive surges have many sources such as lightning strikes, inductive load switching or electrostatic discharge caused by human contact. Whatever the source, Central Semiconductor has a transient voltage suppressor (TVS) to prevent critical damage.

Why do discriminating designers select Central Semiconductor's TVS products?

- ✓ **Portfolio:** A broad range of power ratings and package alternatives
- ✓ **Technology:** Low capacitance options for today's high speed data line applications
- ✓ **Ease of doing business:** Product sampling, design kits and sales engineering support

TVS devices manufactured by Central™



	Central Semiconductor Part Number	Description	Package Type
18W	CMNTVS12V	12V, Quad TVS Array	SOT-953
	*CMNTVS5V6	5.6V, Quad TVS Array	
	*CMNTVS6V8	6.8V, Quad TVS Array	
200W	CMF5.0A Series	Uni-Polar, 5V - 170V	SOD-123F
600W	1SMB5.0A Series	Uni-Polar, 5V - 170V	SMB
	1SMB5.0CA Series	Bi-Polar, 5V - 170V	
	P6SMB6.8A Series	Uni-Polar, 6.8V - 250V	
	P6SMB6.8CA Series	Bi-Polar, 6.8V - 250V	
1500W	1SMC5.0A Series	Uni-Polar, 5V - 170V	SMC
	1SMC5.0CA Series	Bi-Polar, 5V - 170V	
	1.5SMC6.8A Series	Uni-Polar, 6.8V - 220V	
	1.5SMC6.8CA Series	Bi-Polar, 6.8V - 220V	
3000W	3SMC5.0A Series	Uni-Polar, 5V - 170V	SMC
	3SMC5.0CA Series	Bi-Polar, 5V - 170V	

*Please call

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