

# C2012X5R1E685M125AC

### C2012X5R1E685M125AC Information



For Reference Only

Part Number	C2012X5R1E685M125AC
Manufacturer	TDK Corporation
Category	Capacitors Ceramic Capacitors
Description	CAP CER 6.8UF 25V X5R 0805
Package	0805 (2012 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.



## C2012X5R1E685M125AC Specifications

Manufacturer Part Number	C2012X5R1E685M125AC
Manufacturer	TDK Corporation
Category	Capacitors
	Ceramic Capacitors
Package	0805 (2012 Metric)
Series	С
Capacitance	6.8µF
Tolerance	$\pm 20\%$
Voltage - Rated	25V
Temperature Coefficient	X5R
Operating Temperature	-55°C ~ 85°C
Features	Low ESL
Ratings	-
Applications	General Purpose
Failure Rate	-
Mounting Type	Surface Mount, MLCC
Package / Case	0805 (2012 Metric)
Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)
Height - Seated (Max)	-
Thickness (Max)	0.057" (1.45mm)
Lead Spacing	-
Lead Style	-
	Report errors?

### C2012X5R1E685M125AC 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.

### C2012X5R1E685M125AC Payment Methods



If you have any question about C2012X5R1E685M125AC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com