

# C1608X6S1A685M080AC

### C1608X6S1A685M080AC Information



For Reference Only

Part Number C1608X6S1A685M080AC

Manufacturer TDK Corporation

**Category** Capacitors

**Ceramic Capacitors** 

**Description** CAP CER 6.8UF 10V X6S 0603

Package 0603 (1608 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.









## C1608X6S1A685M080AC Specifications

Manufacturer Part Number	C1608X6S1A685M080AC
Manufacturer	TDK Corporation
Category	Capacitors
	Ceramic Capacitors
Package	0603 (1608 Metric)
Series	C
Capacitance	6.8μF
Tolerance	±20%
Voltage - Rated	10V
Temperature Coefficient	X6S
Operating Temperature	-55°C ~ 105°C
Features	Low ESL
Ratings	-
Applications	General Purpose
Failure Rate	-
Mounting Type	Surface Mount, MLCC
Package / Case	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)
Height - Seated (Max)	-
Thickness (Max)	0.035" (0.90mm)
Lead Spacing	-
Lead Style	-
	Report errors?

### C1608X6S1A685M080AC Guarantees



#### **Ouality 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.

### C1608X6S1A685M080AC Payment Methods



















## C1608X6S1A685M080AC Shipping Methods













If you have any question about C1608X6S1A685M080AC, please do not hesitate to contact us!

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