

# C1608X6S0G685K080AC

### C1608X6S0G685K080AC Information



For Reference Only

Part Number	C1608X6S0G685K080AC
Manufacturer	TDK Corporation
Category	Capacitors Ceramic Capacitors
Description	CAP CER 6.8UF 4V 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.



## C1608X6S0G685K080AC Specifications

Manufacturer Part Number	C1608X6S0G685K080AC
Manufacturer	TDK Corporation
Category	Capacitors
	Ceramic Capacitors
Package	0603 (1608 Metric)
Series	С
Capacitance	6.8µF
Tolerance	$\pm 10\%$
Voltage - Rated	4V
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?

#### C1608X6S0G685K080AC 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.



If you have any question about C1608X6S0G685K080AC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com