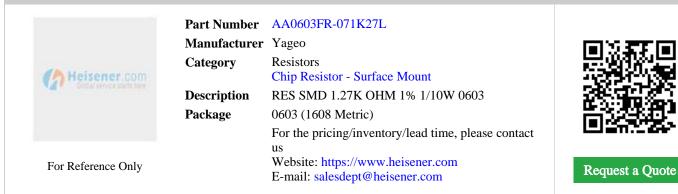


## AA0603FR-071K27L

#### AA0603FR-071K27L Information



#### **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.



### AA0603FR-071K27L Specifications

Manufacturer Part Number   AA6003FR-071K27L     Manufacturer   Yageo     Category   Resistors     Chip Resistor - Surface Mount   Of03 (1608 Metric)     Package   0603 (1608 Metric)     Series   AA     Resistance   1.27 KOhms     Tolerance   ±1%     Power (Watts)   0.1W, 1/10W     Composition   Thick Film     Features   Anti-Sulfur, Automotive AEC-Q200, Moisture Resistant     Poper fuice Package   0603 (1608 Metric)     Operating Temperature   -55°C ~ 155°C     Package / Case   0603 (1608 Metric)     Supplier Device Package   0603 (1608 Metric)     Size / Dimension   0.063° L x 0.032" W (1.60mm x 0.80mm)     Mumber of Terminations   2     Failure Rate   -		
CategoryResistorsChip Resistor - Surface MountPackage0603 (1608 Metric)SeriesAAResistance1.27 kOhmsTolerance±1%Power (Watts)0.1W, 1/10WCompositionThick FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±150ppm/°COperating Temperature0603 (1608 Metric)Supplier Device Package0603 (1608 Metric)Size / Dimension0.003" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.22" (0.55mm)Number of Terminations2Failure Rate-	Manufacturer Part Number	AA0603FR-071K27L
Chip Resistor - Surface MountPackage0603 (1608 Metric)SeriesAAResistance1.27 kOhmsTolerance±1%Power (Watts)0.1W, 1/10WCompositionThick FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±150pm/°COperating Temperature6603 (1608 Metric)Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)2Failure Rate-	Manufacturer	Yageo
Package0603 (1608 Metric)SeriesAAResistance1.27 KohmsTolerance±1%Power (Watts)0.1W, 1/10WCompositionThick FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±150pm/°COperating Temperature0603 (1608 Metric)Supplier Device Package0603 (1608 Metric)Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)2Number of Terminations2Failure Rate-	Category	Resistors
SeriesAAResistance1.27 kOhmsTolerance±1%Power (Watts)0.1W, 1/10WCompositionThick FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±150pm/°COperating Temperature-55°C ~ 155°CPackage / Case0603 (1608 Metric)Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)2Number of Terminations2Failure Rate-		Chip Resistor - Surface Mount
Resistance1.27 kOhmsTolerance±1%Power (Watts)0.1W, 1/10WCompositionThick FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±150ppm/°COperating Temperature-55°C ~ 155°CPackage / Case0603 (1608 Metric)Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Package	0603 (1608 Metric)
Tolerance±1%Power (Watts)0.1W, 1/10WCompositionThick FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±150ppm/°COperating Temperature-55°C ~ 155°CPackage / Case0603 (1608 Metric)Supplier Device Package0603 "L x 0.032" W (1.60mm x 0.80mm)Size / Dimension0.022" (0.55mm)Height - Seated (Max)2Aumber of Terminations2Failure Rate-	Series	AA
Power (Watts)0.1W, 1/10WCompositionThick FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±150ppm/°COperating Temperature-55°C ~ 155°CPackage / Case0603 (1608 Metric)Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Resistance	1.27 kOhms
CompositionThick FilmFeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±150ppm/°COperating Temperature-55°C ~ 155°CPackage / Case6003 (1608 Metric)Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Tolerance	$\pm 1\%$
FeaturesAnti-Sulfur, Automotive AEC-Q200, Moisture ResistantTemperature Coefficient±150ppm/°COperating Temperature-55°C ~ 155°CPackage / Case0603 (1608 Metric)Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Power (Watts)	0.1W, 1/10W
Temperature Coefficient ±150pm/°C   Operating Temperature -55°C ~ 155°C   Package / Case 0603 (1608 Metric)   Supplier Device Package 0603   Size / Dimension 0.063" L x 0.032" W (1.60mm x 0.80mm)   Height - Seated (Max) 0.022" (0.55mm)   Number of Terminations 2   Failure Rate -	Composition	Thick Film
Operating Temperature-55°C ~ 155°CPackage / Case0603 (1608 Metric)Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Features	Anti-Sulfur, Automotive AEC-Q200, Moisture Resistant
Package / Case0603 (1608 Metric)Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Temperature Coefficient	±150ppm/°C
Supplier Device Package0603Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Operating Temperature	-55°C ~ 155°C
Size / Dimension0.063" L x 0.032" W (1.60mm x 0.80mm)Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Package / Case	0603 (1608 Metric)
Height - Seated (Max)0.022" (0.55mm)Number of Terminations2Failure Rate-	Supplier Device Package	0603
Number of Terminations2Failure Rate-	Size / Dimension	0.063" L x 0.032" W (1.60mm x 0.80mm)
Failure Rate -	Height - Seated (Max)	0.022" (0.55mm)
	Number of Terminations	2
Report errors?	Failure Rate	-
		Report errors?

#### AA0603FR-071K27L 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

#### AA0603FR-071K27L Payment Methods



#### AA0603FR-071K27L Shipping Methods



If you have any question about AA0603FR-071K27L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com