

# 6TCF220M5L

a Quote

### 6TCF220M5L Information

Part Number	6TCF220M5L	
Manufacturer	Panasonic Electronic Components	
Category Description	Capacitors Tantalum - Polymer Capacitors	
	CAP TANT POLY 220UF 6.3V 2917	_ 24.54
Package	2917 (7343 Metric)	
	For the pricing/inventory/lead time, please contact	
	us	
	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Requ
	Manufacturer Category Description	ManufacturerPanasonic Electronic ComponentsCategoryCapacitors Tantalum - Polymer CapacitorsDescriptionCAP TANT POLY 220UF 6.3V 2917Package2917 (7343 Metric) For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com

# **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.



# 6TCF220M5L Specifications

Manufacturer   Panasonic Electronic Components     Category   Capacitors     Tantalum - Polymer Capacitors   Tantalum - Polymer Capacitors     Package   2917 (7343 Metric)     Package   20µF     Capacitance   220µF     Tolerance   ±20%     Voltage - Rated   6.3V     Type   Molded     ESR (Equivalent Series Resistance)   5 mOhm     Operating Temperature   -55°C ~ 125°C     Lifetime @ Temp.   1000 Hrs @ 125°C     Mounting Type   Surface Mount     Package / Case   2917 (7343 Metric)     Size / Dimension   0.287" L x 0.169" W (7.30mm x 4.30mm)     Height - Seated (Max)   0.118" (3.00mm)		
CategoryCapacitorsTantalum - Polymer CapacitorsPackage2917 (7343 Metric)Package2917 (7343 Metric)SeriesPOSCAP? TCCapacitance220µFTolerance±20%Voltage - Rated6.3VTypeMoldedESR (Equivalent Series Resistance)5 mOhmOperating Temperature-55°C ~ 125°CLifetime @ Temp.1000 Hrs @ 125°CMounting TypeSurface MountPackage / Case2917 (7343 Metric)Size / Dimension0.287" L x 0.169" W (7.30mm x 4.30mm)Height - Seated (Max)0.118" (3.00mm)Lead Spacing-	Manufacturer Part Number	6TCF220M5L
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SeriesPOSCAP? TCCapacitance220µFTolerance±20%Voltage - Rated6.3VTypeMoldedESR (Equivalent Series Resistance)5 mOhmOperating Temperature-55°C ~ 125°CLifetime @ Temp.1000 Hrs @ 125°CMounting TypeSurface MountPackage / Case2917 (7343 Metric)Size / Dimension0.287" L x 0.169" W (7.30mm x 4.30mm)Height - Seated (Max)0.118" (3.00mm)		Tantalum - Polymer Capacitors
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Tolerance±20%Tolerance£20%Voltage - Rated6.3VTypeMoldedESR (Equivalent Series Resistance)5 mOhmOperating Temperature-55°C ~ 125°CLifetime @ Temp.1000 Hrs @ 125°CMounting TypeSurface MountPackage / Case2917 (7343 Metric)Size / Dimension0.287" L x 0.169" W (7.30mm x 4.30mm)Height - Seated (Max)0.118" (3.00mm)	Series	POSCAP? TC
Voltage - Rated6.3VTypeMoldedESR (Equivalent Series Resistance)5 mOhmOperating Temperature-55°C ~ 125°CLifetime @ Temp.1000 Hrs @ 125°CMounting TypeSurface MountPackage / Case2917 (7343 Metric)Size / Dimension0.287" L x 0.169" W (7.30mm x 4.30mm)Height - Seated (Max)0.118" (3.00mm)	Capacitance	220µF
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Operating Temperature-55°C ~ 125°CLifetime @ Temp.1000 Hrs @ 125°CMounting TypeSurface MountPackage / Case2917 (7343 Metric)Size / Dimension0.287" L x 0.169" W (7.30mm x 4.30mm)Height - Seated (Max)0.118" (3.00mm)Lead Spacing-	Туре	Molded
Lifetime @ Temp.1000 Hrs @ 125°CMounting TypeSurface MountPackage / Case2917 (7343 Metric)Size / Dimension0.287" L x 0.169" W (7.30mm x 4.30mm)Height - Seated (Max)0.118" (3.00mm)Lead Spacing-	ESR (Equivalent Series Resistance)	5 mOhm
Mounting TypeSurface MountPackage / Case2917 (7343 Metric)Size / Dimension0.287" L x 0.169" W (7.30mm x 4.30mm)Height - Seated (Max)0.118" (3.00mm)Lead Spacing-	Operating Temperature	-55°C ~ 125°C
Package / Case 2917 (7343 Metric)   Size / Dimension 0.287" L x 0.169" W (7.30mm x 4.30mm)   Height - Seated (Max) 0.118" (3.00mm)   Lead Spacing -	Lifetime @ Temp.	1000 Hrs @ 125°C
Size / Dimension 0.287" L x 0.169" W (7.30mm x 4.30mm)   Height - Seated (Max) 0.118" (3.00mm)   Lead Spacing -	Mounting Type	Surface Mount
Height - Seated (Max)0.118" (3.00mm)Lead Spacing-	Package / Case	2917 (7343 Metric)
Lead Spacing -	Size / Dimension	0.287" L x 0.169" W (7.30mm x 4.30mm)
	Height - Seated (Max)	0.118" (3.00mm)
	Lead Spacing	-
Manufacturer Size Code D3L	Manufacturer Size Code	D3L
Features General Purpose	Features	General Purpose
Report errors?		Report errors?

#### 6TCF220M5L 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 EUARANTEE

#### **Service Guarantees**

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

#### 6TCF220M5L Payment Methods



## 6TCF220M5L Shipping Methods



If you have any question about 6TCF220M5L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com