

# 10TPB220ML

### **10TPB220ML Information**

www.heisener.com	Part Number Manufacturer Category Description Package	10TPB220ML Panasonic Electronic Components Capacitors Tantalum - Polymer Capacitors CAP TANT POLY 220UF 10V 2917 2917 (7343 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# **10TPB220ML Specifications**

Manufacturer Part Number   IOTPB220ML     Manufacturer   Panasonic Electronic Components     Category   Capacitors     Tantalum - Polymer Capacitors   Tantalum - Polymer Capacitors     Package   2917 (7343 Metric)     Series   POSCAP? TPB     Capacitance   220µF     Tolerance   ±20%     Voltage - Rated   10V     Type   Molded     Series Resistance)   40 mOhm     Operating Temperature   -55°C ~ 105°C     Lifetime @ Temp.   -     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)     Lead Spacing   -     Manufacturer Size Code   SJL     Features   General Purpose		
CategoryCapacitorsTantalum - Polymer CapacitorsPackage2917 (7343 Metric)SeriesPOSCAP? TPBCapacitance220µFCapacitance±20%Voltage - Rated10VTypeMoldedESR (Equivalent Series Resistance)40 mOhmOperating Temperature-55°C ~ 105°CLifetime @ TempMounting 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 Size CodeD3LFeaturesGeneral Purpose	Manufacturer Part Number	10TPB220ML
Tantalum - Polymer CapacitorsPackage2917 (7343 Metric)SeriesPOSCAP? TPBCapacitance220µFTolerance±20%Voltage - Rated10VTypeMoldedESR (Equivalent Series Resistance)40 mOhmOperating Temperature-55°C ~ 105°CLifetime @ TempMounting 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 Size CodeD3LFeaturesGeneral Purpose	Manufacturer	Panasonic Electronic Components
Package2917 (7343 Metric)SeriesPOSCAP? TPBCapacitance220µFTolerance±20%Voltage - Rated10VTypeMoldedESR (Equivalent Series Resistance)40 mOhmOperating Temperature-55°C ~ 105°CLifetime @ TempMounting 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 Size CodeD3LFeaturesGeneral Purpose	Category	Capacitors
Series   POSCAP? TPB     Capacitance   220µF     Tolerance   ±20%     Voltage - Rated   10V     Type   Molded     ESR (Equivalent Series Resistance)   40 mOhm     Operating Temperature   -55°C ~ 105°C     Lifetime @ Temp.   -     Mounting Type   Surface Mount     Package / Case   2917 (7343 Metric)     Size / Dimension   0.188" (3.00mm)     Height - Seated (Max)   0.118" (3.00mm)     Lead Spacing   -     Features   General Purpose		Tantalum - Polymer Capacitors
Capacitance220μFTolerance±20%Voltage - Rated10VTypeMoldedESR (Equivalent Series Resistance)40 mOhmOperating Temperature-55°C ~ 105°CLifetime @ TempMounting 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-FeaturesGeneral Purpose	Package	2917 (7343 Metric)
Tolerance±20%Yoltage - Rated10VTypeMoldedESR (Equivalent Series Resistance)40 mOhmOperating Temperature-55°C ~ 105°CLifetime @ TempMounting TypeSurface MountPackage / Case2917 (7343 Metric)Size / Dimension0.18" (3.00mm)Height - Seated (Max)-Lead Spacing-Features53°CGeneral Purpose-	Series	POSCAP? TPB
NoticeInterferenceVoltage - Rated10VTypeMoldedESR (Equivalent Series Resistance)40 mOhmOperating Temperature-55°C ~ 105°CLifetime @ TempMounting 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 Size CodeD3LFeaturesGeneral Purpose	Capacitance	220µF
TypeMoldedESR (Equivalent Series Resistance)40 mOhmOperating Temperature-55°C ~ 105°CLifetime @ TempMounting 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 Size CodeD3LFeaturesGeneral Purpose	Tolerance	±20%
ESR (Equivalent Series Resistance)40 mOhmOperating Temperature-55°C ~ 105°CLifetime @ TempMounting 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 Size CodeD3LFeaturesGeneral Purpose	Voltage - Rated	10V
Operating Temperature-55°C ~ 105°CLifetime @ TempMounting 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 Size CodeD3LFeaturesGeneral Purpose	Туре	Molded
Lifetime @ TempMounting 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 Size CodeD3LFeaturesGeneral Purpose	ESR (Equivalent Series Resistance)	40 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-Manufacturer Size CodeD3LFeaturesGeneral Purpose	Operating Temperature	-55°C ~ 105°C
Package / 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 Size CodeD3LFeaturesGeneral Purpose	Lifetime @ Temp.	-
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   Features General Purpose	Mounting Type	Surface Mount
Height - Seated (Max)0.118" (3.00mm)Lead Spacing-Manufacturer Size CodeD3LFeaturesGeneral Purpose	Package / Case	2917 (7343 Metric)
Lead Spacing-Manufacturer Size CodeD3LFeaturesGeneral Purpose	Size / Dimension	0.287" L x 0.169" W (7.30mm x 4.30mm)
Manufacturer Size CodeD3LFeaturesGeneral Purpose	Height - Seated (Max)	0.118" (3.00mm)
Features General Purpose	Lead Spacing	-
	Manufacturer Size Code	D3L
Report errors?	Features	General Purpose
		Report errors?

#### **10TPB220ML 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

#### **Service Guarantees**

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

#### **10TPB220ML Payment Methods**



## **10TPB220ML Shipping Methods**



If you have any question about 10TPB220ML, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com