



PBRC16.00HR50X000 Information



For Reference Only

Part NumberPBRC16.00HR50X000ManufacturerAVX Corp/Kyocera Corp

Category Crystals, Oscillators, Resonators

Resonators

Description CER RES 16.0000MHZ 10PF SMD

Package 3-SMD, Non-Standard

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.









PBRC16.00HR50X000 Specifications

Manufacturer PBRC16.00HR50X000 Manufacturer AVX Corp/Kyocera Corp Category Crystals, Oscillators, Resonators Package 3-SMD, Non-Standard Series PBRC-H, Kyocera Type Ceramic Frequency 16MHz Frequency Stability ±0.1% Frequency Tolerance ±0.5% Features Built in Capacitor Capacitance 10pF Impedance - Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 3-SMD, Non-Standard Size / Dimension 0.291" L x 0.134" W (7.40mm x 3.40mm) Height 0.079" (2.00mm)		
Category Crystals, Oscillators, Resonators Resonators Package 3-SMD, Non-Standard Series PBRC-H, Kyocera Type Ceramic Frequency 16MHz Frequency Stability ±0.1% Frequency Tolerance ±0.5% Features Built in Capacitor Capacitance 10pF Impedance - Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 3-SMD, Non-Standard Size / Dimension 0.291" L x 0.134" W (7.40mm x 3.40mm) Height 0.079" (2.00mm)	Manufacturer Part Number	PBRC16.00HR50X000
ResonatorsPackage3-SMD, Non-StandardSeriesPBRC-H, KyoceraTypeCeramicFrequency16MHzFrequency Stability±0.1%Frequency Tolerance±0.5%FeaturesBuilt in CapacitorCapacitance10pFImpedance-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case3-SMD, Non-StandardSize / Dimension0.291" L x 0.134" W (7.40mm x 3.40mm)Height0.079" (2.00mm)	Manufacturer	AVX Corp/Kyocera Corp
Package 3-SMD, Non-Standard Series PBRC-H, Kyocera Type Ceramic Frequency 16MHz Frequency Stability ±0.1% Frequency Tolerance ±0.5% Features Built in Capacitor Capacitance 10pF Impedance - Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 3-SMD, Non-Standard Size / Dimension 0.291" L x 0.134" W (7.40mm x 3.40mm) Height 0.079" (2.00mm)	Category	Crystals, Oscillators, Resonators
SeriesPBRC-H, KyoceraTypeCeramicFrequency16MHzFrequency Stability±0.1%Frequency Tolerance±0.5%FeaturesBuilt in CapacitorCapacitance10pFImpedance-Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case3-SMD, Non-StandardSize / Dimension0.291" L x 0.134" W (7.40mm x 3.40mm)Height0.079" (2.00mm)		Resonators
Type Ceramic Frequency Frequency Stability Frequency Stability Frequency Tolerance Features Built in Capacitor Capacitance Inpedance Operating Temperature Mounting Type Surface Mount Package / Case 3-SMD, Non-Standard Size / Dimension Height Ceramic Ceramic Logal ### 40.40 ### 40.40 ### Ceramic ### Ceramic ### 16MHz ### 40.40 ### 40.40 ### Ceramic ### 16MHz ### 40.40 ### 40.40 ### 40.40 ### 40.40 ### 40.40 ### 40.40 ### 40.40 ### 40.40 ### 40.40 ### 40.40 ### 40.40 ### 40.40 ### 40.40 ### 40.40 #### 40.40 #### 40.40 #### 40.40 #### 40.40 #### 40.40 #### 40.40 ##### 40.40 #################################	Package	3-SMD, Non-Standard
Frequency Stability ±0.1% Frequency Tolerance ±0.5% Features Built in Capacitor Capacitance 10pF Impedance - Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 3-SMD, Non-Standard Size / Dimension 0.291" L x 0.134" W (7.40mm x 3.40mm) Height 0.079" (2.00mm)	Series	PBRC-H, Kyocera
Frequency Stability ±0.1% Frequency Tolerance ±0.5% Features Built in Capacitor Capacitance 10pF Impedance - Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 3-SMD, Non-Standard Size / Dimension 0.291" L x 0.134" W (7.40mm x 3.40mm) Height 0.079" (2.00mm)	Type	Ceramic
Frequency Tolerance ±0.5% Features Built in Capacitor Capacitance 10pF Impedance - Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 3-SMD, Non-Standard Size / Dimension 0.291" L x 0.134" W (7.40mm x 3.40mm) Height 0.079" (2.00mm)	Frequency	16MHz
Features Built in Capacitor Capacitance 10pF Impedance - Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 3-SMD, Non-Standard Size / Dimension 0.291" L x 0.134" W (7.40mm x 3.40mm) Height 0.079" (2.00mm)	Frequency Stability	±0.1%
Capacitance 10pF Impedance Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 3-SMD, Non-Standard Size / Dimension 0.291" L x 0.134" W (7.40mm x 3.40mm) Height 0.079" (2.00mm)	Frequency Tolerance	±0.5%
Impedance-Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case 3-SMD , Non-StandardSize / Dimension $0.291^{\circ}\text{L} \times 0.134^{\circ}\text{W} (7.40\text{mm} \times 3.40\text{mm})$ Height 0.079° (2.00mm)	Features	Built in Capacitor
Operating Temperature $ -40^{\circ}\text{C} \sim 85^{\circ}\text{C} $ Mounting Type $ \text{Surface Mount} $ Package / Case $ 3\text{-SMD, Non-Standard} $ Size / Dimension $ 0.291^{\circ}\text{L} \times 0.134^{\circ}\text{W} \text{ (7.40mm x 3.40mm)} $ Height $ 0.079^{\circ} \text{ (2.00mm)} $	Capacitance	10pF
Mounting Type Surface Mount Package / Case 3-SMD, Non-Standard Size / Dimension 0.291" L x 0.134" W (7.40mm x 3.40mm) Height 0.079" (2.00mm)	Impedance	-
Package / Case 3-SMD, Non-Standard Size / Dimension 0.291" L x 0.134" W (7.40mm x 3.40mm) Height 0.079" (2.00mm)	Operating Temperature	-40°C ~ 85°C
Size / Dimension 0.291" L x 0.134" W (7.40mm x 3.40mm) Height 0.079" (2.00mm)	Mounting Type	Surface Mount
Height 0.079" (2.00mm)	Package / Case	3-SMD, Non-Standard
	Size / Dimension	0.291" L x 0.134" W (7.40mm x 3.40mm)
Report errors?	Height	0.079" (2.00mm)
		Report errors?

PBRC16.00HR50X000 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.

PBRC16.00HR50X000 Payment Methods





















PBRC16.00HR50X000 Shipping Methods













If you have any question about PBRC16.00HR50X000, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com