

## UHE1A822MHD

## **UHE1A822MHD Information**

For Reference Only	Manufacturer Category Description	Capacitors Aluminum Electrolytic Capacitors CAP ALUM 8200UF 20% 10V RADIAL	
	Package	Radial, Can For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote



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## **UHE1A822MHD Specifications**

Manufacturer Part NumberUHE IA & 22 MHDManufacturerNichiconCategoryCapacitorsCategoryAluminum Electrolytic CapacitorsPackageRadial, CanPackageUHECapacitanceS200µFTolerance±20%Voltage - RatedNovESR (Equivalent Series Resistance)-Lifetime @ Temp.8000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationSensel PurposeApplicationsGeneral PurposeRipple Current - High Frequency3.61 A@ 100kHzInpedance15 mOhmsLided Spacing0.295° (7.50mn)Size / Dimension1.398° (35.50mm)Munting TypeIrough HoleMounting TypeTurough Hole	-	
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PackageRadial, CanSeriesUHECapacitance8200µFTolerance±20%Voltage - Rated10VESR (Equivalent Series Resistance)-Lifetime @ Temp.8000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationGeneral PurposeApplications2.888A @ 120HzRipple Current - Low Frequency3.61A @ 100kHzImpedance0.295" (7.50mm)Lied Spacing0.630° Dia (16.00mm)Size / Dimension1.398" (35.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Category	Capacitors
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Tolerance±20%Voltage - RatedI0VESR (Equivalent Series Resistance)-Lifetime @ Temp.8000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - High Frequency2.888A @ 120HzInpedance15 mOhmsLead Spacing0.295° (7.50mn)Size / Dimension1.308° (35.50mn)Height - Seated (Max).398° (35.50mn)Surface Mount Land Size-Mounting TypeFinough CanPackage / CaseStail, Can	Series	UHE
Voltage - RatedIOVESR (Equivalent Series Resistance)-Lifetime @ Temp.8000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.888A @ 120HzInpedance15 mOhmsIndegacing0.295°(7.50mm)Size / Dimension0.630° Dia (16.00mm)Height - Seated (Max)1.398° (35.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRatial, Can	Capacitance	8200µF
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Operating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency2.888A @ 120HzRipple Current - High Frequency3.61A @ 100kHzImpedance15 mOhmsLead Spacing0.295°(7.50mm)Size / Dimension0.630° Dia (16.00mm)Height - Seated (Max)1.398°(35.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
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ApplicationsGeneral PurposeRipple Current - Low Frequency2.888A @ 120HzRipple Current - High Frequency3.61A @ 100kHzImpedance15 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.398" (35.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Operating Temperature	-40°C ~ 105°C
Ripple Current - Low Frequency2.888A @ 120HzRipple Current - High Frequency3.61A @ 100kHzImpedance15 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.398" (35.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Polarization	Polar
InInRipple Current - High Frequency3.61A @ 100kHzImpedance15 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.398" (35.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Applications	General Purpose
Impedance15 mOhmsLead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.398" (35.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	2.888A @ 120Hz
IILead Spacing0.295" (7.50mm)Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.398" (35.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	3.61A @ 100kHz
Size / Dimension0.630" Dia (16.00mm)Height - Seated (Max)1.398" (35.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	15 mOhms
Height - Seated (Max)1.398" (35.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lead Spacing	0.295" (7.50mm)
Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Size / Dimension	0.630" Dia (16.00mm)
Mounting TypeThrough HolePackage / CaseRadial, Can	Height - Seated (Max)	1.398" (35.50mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Description	Package / Case	Radial, Can
Report error		Report errors?

### **UHE1A822MHD** 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.

## **UHE1A822MHD Payment Methods**



## **UHE1A822MHD Shipping Methods**



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