

B41041A6224M

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B41041A6224M Information

Heisener.com	Part Number	B41041A6224M
	Manufacturer	EPCOS (TDK)
	Category	Capacitors Aluminum Electrolytic Capacitors
	Description	CAP ALUM 0.22UF 20% 50V RADIAL
	Package	Radial, Can
		For the pricing/inventory/lead time, please contact
For Reference Only		us
		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com



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.



B41041A6224M Specifications

ManufacturerEPCOS (TDK)CapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanPackageB41041Capacitance0.22µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature9001 Hrs @ 105°CPolarizationGeneral PurposeApplicationsGeneral PurposeRipple Current - High Frequency15mA @ 100kHzImpedance0.079° (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492° (12.50mm)Surface Mount Land Size-Mounting TypeThrough Hole	-	
CapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanPackageB41041Capacitance0.22µFTolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationGeneral PurposeRipple Current - Low Frequency6mA @ 120HzRipple Current - High Frequency15mA @ 100kHzImpedance13 OhmsLead Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Manufacturer Part Number	B41041A6224M
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PackageRadial, CanSeriesB41041Capacitance0.22µFTolerance±20%Voltage - RatedSoVESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature40°C ~ 105°CPolarizationGeneral PurposeRiple Current - Low Frequency6mA @ 120HzRiple Current - High Frequency15mA @ 100kHzImpedance0.079° (2.00mm)Size / Dimension0.197° Dia (5.00mm)Size / Dimension0.492° (12.50mm)Surface Mount Land Size-Package / CaseRadial, Can	Category	Capacitors
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Tolerance±20%Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency6mA @ 120HzImpedance13 OhmsLead Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Pokage / CaseRadial, Can	Series	B41041
Voltage - Rated50VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 105°COperating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency6mA @ 120HzBipple Current - High Frequency15mA @ 100kHzImpedance0.079" (2.00mm)Lead Spacing0.197" Dia (5.00mm)Size / Dimension0.492" (12.50mm)Height - Seated (Max)-Mounting TypeThrough HolePackage / CaseRatial, Can	Capacitance	0.22µF
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Operating Temperature-40°C ~ 105°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency6mA @ 120HzRipple Current - High Frequency15mA @ 100kHzImpedance13 OhmsLead Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	ESR (Equivalent Series Resistance)	-
PolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency6mA @ 120HzRipple Current - High Frequency15mA @ 100kHzImpedance13 OhmsLead Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lifetime @ Temp.	2000 Hrs @ 105°C
ApplicationsGeneral PurposeRipple Current - Low Frequency6mA @ 120HzRipple Current - High Frequency15mA @ 100kHzImpedance13 OhmsLead Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
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In refer of a product13 OhmsImpedance13 OhmsLead Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - Low Frequency	6mA @ 120Hz
I card Spacing0.079" (2.00mm)Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Ripple Current - High Frequency	15mA @ 100kHz
Size / Dimension0.197" Dia (5.00mm)Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Impedance	13 Ohms
Height - Seated (Max)0.492" (12.50mm)Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Lead Spacing	0.079" (2.00mm)
Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseRadial, Can	Size / Dimension	0.197" Dia (5.00mm)
Mounting TypeThrough HolePackage / CaseRadial, Can	Height - Seated (Max)	0.492" (12.50mm)
Package / Case Radial, Can	Surface Mount Land Size	-
	Mounting Type	Through Hole
Report errors?	Package / Case	Radial, Can
		Report errors?

B41041A6224M 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.

B41041A6224M Payment Methods





If you have any question about B41041A6224M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com