

MBA02040C3749FC100

MBA02040C3749FC100 Information





E-mail: salesdept@heisener.com



Request a Quote

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.

MBA02040C3749FC100 Specifications

ManufacturerVishay BC ComponentsCategoryResistorsThrough Hole ResistorsPackageAxialPackageMBA/SMA 0204 - ProfessionalSeriesMBA/SMA 0204 - ProfessionalResistance37.4 OhmsTolerance±1%Power (Watts)0.4WCompositionThin FilmFeaturesAutomotive AEC-Q200Package / Case55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.603" Dia x 0.142" L (1.60mm x 3.60mm)Height - Seated (Max)2Number of Terminations2		
CategoryResistorsPackageAxialPackageMBA/SMA 0204 - ProfessionalSeriesMBA/SMA 0204 - ProfessionalResistance37.4 OhmsTolerance±1%Power (Watts)0.4WCompositionThin FilmFeaturesAutomotive AEC-Q200Temperature Coefficient±50pm/°COperating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.063" Dia x 0.142" L (1.60mm x 3.60mm)Height - Seated (Max)-Number of Terminations2Failure Rate-Failure Rate- <td< td=""><td>Manufacturer Part Number</td><td>MBA02040C3749FC100</td></td<>	Manufacturer Part Number	MBA02040C3749FC100
Through Hole ResistorsPackageAxialSeriesMBA/SMA 0204 - ProfessionalResistance37.4 OhmsTolerance±1%Power (Watts)0.4WCompositionThin FilmFeaturesAutomotive AEC-Q200Temperature Coefficient±50ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.063" Dia x 0.142" L (1.60mm x 3.60mm)Height - Seated (Max)2Failure Rate-	Manufacturer	Vishay BC Components
PackageAxialSeriesMBA/SMA 0204 - ProfessionalResistance37.4 OhmsTolerance±1%Power (Watts)0.4WCompositionThin FilmFeaturesAutomotive AEC-Q200Operating Temperature±50pm/°CPockage / CaseAxialSupplier Device Package0.063" Dia x 0.142" L (1.60mm x 3.60mm)Height - Seated (Max)2Number of Terminations2Failure Rate-Failure Rat	Category	Resistors
SeriesMBA/SMA 0204 - ProfessionalSeries37.4 OhmsResistance37.4 OhmsTolerance±1%Power (Watts)0.4WCompositionThin FilmFeaturesAutomotive AEC-Q200Temperature Coefficient±50pm/°COperating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.063° Dia x 0.142° L (1.60mm x 3.60mm)Height - Seated (Max)2Aumber of Terminations2Failure Rate-		Through Hole Resistors
Resistance37.4 OhmsTolerance±1%Power (Watts)0.4WCompositionThin FilmFeaturesAutomotive AEC-Q200Temperature Coefficient±50ppm°COperating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package.Size / Dimension0.063" Dia x 0.142" L (1.60mm x 3.60mm)Height - Seated (Max)2Failure Rate.	Package	Axial
Tolerance±1%Power (Watts)0.4WCompositionThin FilmFeaturesAutomotive AEC-Q200Temperature Coefficient±50pm/°COperating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.063" Dia x 0.142" L (1.60mm x 3.60mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Series	MBA/SMA 0204 - Professional
Power (Watts)0.4WCompositionThin FilmFeaturesAutomotive AEC-Q200Temperature Coefficient±50pm/°COperating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.063" Dia x 0.142" L (1.60mm x 3.60mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Resistance	37.4 Ohms
CompositionThin FilmFeaturesAutomotive AEC-Q200Temperature Coefficient $\pm 50 pm/^{\circ}C$ Operating Temperature $-55^{\circ}C \sim 155^{\circ}C$ Package / CaseAxialSupplier Device Package $-$ Size / Dimension 0.063° Dia x 0.142" L (1.60mm x 3.60mm)Height - Seated (Max) 2 Number of Terminations 2 Failure Rate $-$	Tolerance	$\pm 1\%$
FeaturesAutomotive AEC-Q200Temperature Coefficient±50ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.063" Dia x 0.142" L (1.60mm x 3.60mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Power (Watts)	0.4W
Temperature Coefficient±50ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.063" Dia x 0.142" L (1.60mm x 3.60mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Composition	Thin Film
Operating Temperature-55°C ~ 155°CPackage / CaseAxialSupplier Device Package-Size / Dimension0.063" Dia x 0.142" L (1.60mm x 3.60mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Features	Automotive AEC-Q200
Package / CaseAxialSupplier Device Package-Size / Dimension0.063" Dia x 0.142" L (1.60mm x 3.60mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Temperature Coefficient	±50ppm/°C
Supplier Device Package-Size / Dimension0.063" Dia x 0.142" L (1.60mm x 3.60mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Operating Temperature	-55°C ~ 155°C
Size / Dimension0.063" Dia x 0.142" L (1.60mm x 3.60mm)Height - Seated (Max)-Number of Terminations2Failure Rate-	Package / Case	Axial
Height - Seated (Max)-Number of Terminations2Failure Rate-	Supplier Device Package	-
Number of Terminations2Failure Rate-	Size / Dimension	0.063" Dia x 0.142" L (1.60mm x 3.60mm)
Failure Rate -	Height - Seated (Max)	-
	Number of Terminations	2
Report errors?	Failure Rate	-
		Report errors?

MBA02040C3749FC100 Guarantees



Quality Guarantees

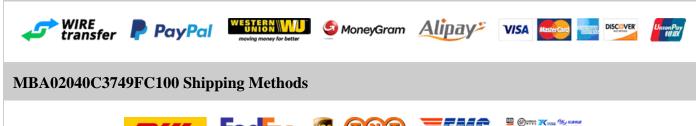
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

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

MBA02040C3749FC100 Payment Methods





If you have any question about MBA02040C3749FC100, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com