

# NOSC336M006R0500

## NOSC336M006R0500 Information



Part Number	NOSC336M006R0500	
Manufacturer	AVX Corporation	
Category	Capacitors Niobium Oxide Capacitors	
Description	CAP NIOB OXID 33UF 20% 6.3V 2312	
Package	2312 (6032 Metric)	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



Request a Quote

# For Reference Only

# **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.



## NOSC336M006R0500 Specifications

ManufacturerAVX CorporationCategoryCapacitorsNiobium Oxide CapacitorsPackage2312 (6032 Metric)PackageOxiCap? NOSCapacitance33μFFolerance±20%Voltage - Rated6.3VESR (Equivalent Series Resistance)500 mOhmsCurrent - Leakage4μADissipation Factor6%Mounting TypeSurface MountPackage / Case2312 (6032 Metric)		
CategoryCapacitorsNiobium Oxide CapacitorsPackage2312 (6032 Metric)PackageOxiCap? NOSCapacitance33µFFolerance±20%Voltage - Rated6.3VESR (Equivalent Series Resistance)500 mOhmsCurrent - Leakage4µADissipation Factor6%Mounting TypeSurface MountPackage / Case2312 (6032 Metric)	Manufacturer Part Number	NOSC336M006R0500
Niobium Oxide CapacitorsPackage2312 (6032 Metric)PackageOxiCap? NOSCapacitance33μFFolerance±20%Voltage - Rated6.3VESR (Equivalent Series Resistance)500 mOhmsCurrent - Leakage4μADissipation Factor6%Mounting TypeSurface MountPackage / Case2312 (6032 Metric)	Manufacturer	AVX Corporation
Package2312 (6032 Metric)SeriesOxiCap? NOSCapacitance33μFFolerance±20%Voltage - Rated6.3VESR (Equivalent Series Resistance)500 mOhmsCurrent - Leakage4μADissipation Factor6%Mounting TypeSurface MountPackage / Case2312 (6032 Metric)	Category	Capacitors
Series     OxiCap? NOS       Capacitance     33µF       Folerance     ±20%       Voltage - Rated     6.3V       ESR (Equivalent Series Resistance)     500 mOhms       Current - Leakage     4µA       Dissipation Factor     6%       Mounting Type     Surface Mount       Package / Case     2312 (6032 Metric)		Niobium Oxide Capacitors
Capacitance33µFFolerance±20%Voltage - Rated6.3VESR (Equivalent Series Resistance)500 mOhmsCurrent - Leakage4µADissipation Factor6%Mounting TypeSurface MountPackage / Case2312 (6032 Metric)	Package	2312 (6032 Metric)
Folerance±20%Voltage - Rated6.3VESR (Equivalent Series Resistance)500 mOhmsCurrent - Leakage4μADissipation Factor6%Mounting TypeSurface MountPackage / Case2312 (6032 Metric)	Series	OxiCap? NOS
Voltage - Rated6.3VESR (Equivalent Series Resistance)500 mOhmsCurrent - Leakage4μADissipation Factor6%Mounting TypeSurface MountPackage / Case2312 (6032 Metric)	Capacitance	33µF
ESR (Equivalent Series Resistance)500 mOhmsCurrent - Leakage4μADissipation Factor6%Mounting TypeSurface MountPackage / Case2312 (6032 Metric)	Tolerance	±20%
Current - Leakage4µADissipation Factor6%Mounting TypeSurface MountPackage / Case2312 (6032 Metric)	Voltage - Rated	6.3V
Dissipation Factor 6%   Mounting Type Surface Mount   Package / Case 2312 (6032 Metric)	ESR (Equivalent Series Resistance)	500 mOhms
Mounting TypeSurface MountPackage / Case2312 (6032 Metric)	Current - Leakage	4μΑ
Package / Case 2312 (6032 Metric)	Dissipation Factor	6%
-	Mounting Type	Surface Mount
Vanufacturer Size Code C	Package / Case	2312 (6032 Metric)
	Manufacturer Size Code	С
Height - Seated (Max) 0.110" (2.80mm)	Height - Seated (Max)	0.110" (2.80mm)
Features Low ESR	Features	Low ESR
$-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$	Operating Temperature	-55°C ~ 125°C
Supplier Device Package 2312 (6032 Metric)	Supplier Device Package	2312 (6032 Metric)
Size / Dimension     0.236" L x 0.126" W (6.00mm x 3.20mm)	Size / Dimension	0.236" L x 0.126" W (6.00mm x 3.20mm)
Report errors?		Report errors?

### NOSC336M006R0500 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.

## NOSC336M006R0500 Payment Methods



If you have any question about NOSC336M006R0500, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com