



# **TVX2D331MDD Information**



For Reference Only

Part Number TVX2D331MDD

Manufacturer Nichicon
Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 330UF 20% 200V AXIAL

Package Axial, Car

For the pricing/inventory/lead time, please contact

us

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



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# **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.









# **TVX2D331MDD Specifications**

| Manufacturer Part Number         TVX2D331MDD           Manufacturer         Nichicon           Category         Capacitors           Package         Atuminum Electrolytic Capacitors           Package         Axial, Can           Scries         TVX           Capacitance         330µF           Tolerance         ±20%           Voltage - Rated         200V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         -           Applications         General Purpose           Ripple Current - Low Frequency         -           Ripple Current - High Frequency         -           Lead Spacing         -           Size / Dimension         -           Height - Seated (Max)         -           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Axial, Can   | _                                  |                                  |
|--|------------------------------------|----------------------------------|
| Category         Capacitors           Package         Axial, Can           Series         TVX           Capacitance         330µF           Tolerance         ±20%           Voltage - Rated         200V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         -           Applications         General Purpose           Ripple Current - Low Frequency         -           Ripple Current - High Frequency         -           Impedance         -           Lead Spacing         -           Size / Dimension         -           Height - Seated (Max)         -           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Axial, Can   | Manufacturer Part Number           | TVX2D331MDD                      |
| PackageAluminum Electrolytic CapacitorsPackageAxial, CanSeriesTVXCapacitance330µFTolerance±20%Voltage - Rated200VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarization-ApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance-Lead Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseAxial, Can   | Manufacturer                       | Nichicon                         |
| Package         Axial, Can           Series         TVX           Capacitance         330µF           Tolerance         ±20%           Voltage - Rated         200V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         -           Applications         General Purpose           Ripple Current - Low Frequency         -           Ripple Current - High Frequency         -           Impedance         -           Lead Spacing         -           Size / Dimension         -           Height - Seated (Max)         -           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Axial, Can   | Category                           | Capacitors                       |
| Series         TVX           Capacitance         330μF           Tolerance         ±20%           Voltage - Rated         200V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         -           Applications         General Purpose           Ripple Current - Low Frequency         -           Ripple Current - High Frequency         -           Impedance         -           Lead Spacing         -           Size / Dimension         -           Height - Seated (Max)         -           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Axial, Can  |                                    | Aluminum Electrolytic Capacitors |
| Capacitance         330μF           Tolerance         ±20%           Voltage - Rated         200V           ESR (Equivalent Series Resistance)         -           Lifetime @ Temp.         2000 Hrs @ 85°C           Operating Temperature         -40°C ~ 85°C           Polarization         -           Applications         General Purpose           Ripple Current - Low Frequency         -           Ripple Current - High Frequency         -           Impedance         -           Lead Spacing         -           Size / Dimension         -           Height - Seated (Max)         -           Surface Mount Land Size         -           Mounting Type         Through Hole           Package / Case         Axial, Can   | Package                            | Axial, Can                       |
| Tolerance ±20%  Voltage - Rated 200V  ESR (Equivalent Series Resistance) - Lifetime @ Temp. 2000 Hrs @ 85°C  Operating Temperature -40°C ~ 85°C  Polarization - Applications General Purpose Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing - Size / Dimension - Height - Seated (Max) - Surface Mount Land Size - Mounting Type Through Hole Package / Case A000 Hrs @ 85°C  - Tonout Height - Seated (Max) - Through Hole Package / Case  | Series                             | TVX                              |
| Voltage - Rated200VESR (Equivalent Series Resistance)-Lifetime @ Temp.2000 Hrs @ 85°COperating Temperature-40°C ~ 85°CPolarization-ApplicationsGeneral PurposeRipple Current - Low Frequency-Ripple Current - High Frequency-Impedance-Lead Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseAxial, Can   | Capacitance                        | 330μF                            |
| ESR (Equivalent Series Resistance)  Lifetime @ Temp.  2000 Hrs @ 85°C  Operating Temperature  -40°C ~ 85°C  Polarization  Applications  General Purpose  Ripple Current - Low Frequency  -Ripple Current - High Frequency  Impedance  Lead Spacing  Size / Dimension  -Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Through Hole  Package / Case  - A0°C ~ 85°C  - 40°C ~ 8 | Tolerance                          | ±20%                             |
| Lifetime @ Temp.  Operating Temperature  -40°C ~ 85°C  Polarization  - Applications  General Purpose  Ripple Current - Low Frequency  Ripple Current - High Frequency  - Impedance  Lead Spacing  Size / Dimension  Height - Seated (Max)  Surface Mount Land Size  Mounting Type  Package / Case  2000 Hrs @ 85°C  -40°C ~ 85°C  - General Purpose  -  General Purpose  -  -  -  -  -  -  -  -  -  -  -  -  -   | Voltage - Rated                    | 200V                             |
| Operating Temperature -40°C ~ 85°C  Polarization - Applications General Purpose  Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing - Size / Dimension - Height - Seated (Max) - Surface Mount Land Size - Mounting Type Through Hole Package / Case Assistance - Availage Assistance - Availage Case - Availage Case   | ESR (Equivalent Series Resistance) | -                                |
| Polarization - General Purpose  Ripple Current - Low Frequency - Impedance - Lead Spacing - Lead Spacing - Size / Dimension - Leight - Seated (Max) - Mounting Type Through Hole Package / Case Axial, Can   | Lifetime @ Temp.                   | 2000 Hrs @ 85°C                  |
| Applications General Purpose  Ripple Current - Low Frequency -  Ripple Current - High Frequency -  Impedance -  Lead Spacing -  Size / Dimension -  Height - Seated (Max) -  Surface Mount Land Size -  Mounting Type Through Hole  Package / Case Axial, Can  | Operating Temperature              | -40°C ~ 85°C                     |
| Ripple Current - Low Frequency - Ripple Current - High Frequency - Impedance - Lead Spacing - Size / Dimension - Height - Seated (Max) - Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can  | Polarization                       | -                                |
| Ripple Current - High Frequency - Impedance - Lead Spacing - Size / Dimension - Height - Seated (Max) - Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can   | Applications                       | General Purpose                  |
| Impedance-Lead Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseAxial, Can  | Ripple Current - Low Frequency     | -                                |
| Lead Spacing-Size / Dimension-Height - Seated (Max)-Surface Mount Land Size-Mounting TypeThrough HolePackage / CaseAxial, Can  | Ripple Current - High Frequency    | -                                |
| Size / Dimension - Height - Seated (Max) - Surface Mount Land Size - Through Hole Package / Case Axial, Can  | Impedance                          | -                                |
| Height - Seated (Max) - Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can   | Lead Spacing                       | -                                |
| Surface Mount Land Size - Mounting Type Through Hole Package / Case Axial, Can   | Size / Dimension                   | -                                |
| Mounting Type Through Hole Package / Case Axial, Can   | Height - Seated (Max)              | -                                |
| Package / Case Axial, Can  | Surface Mount Land Size            | -                                |
|  | Mounting Type                      | Through Hole                     |
| Report errors?   | Package / Case                     | Axial, Can                       |
|  |                                    | Report errors?                   |

### **TVX2D331MDD 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.

### **TVX2D331MDD Payment Methods**



















### **TVX2D331MDD Shipping Methods**













If you have any question about TVX2D331MDD, please do not hesitate to contact us!

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