

# CMDA7AY7A1Z

## **CMDA7AY7A1Z Information**

| Heisener.com       | <br>CMDA7AY7A1Z<br>Visual Communications Company - VCC<br>Optoelectronics<br>LED Indication - Discrete<br>LED YELLOW CLEAR 2SMD R/A<br>2-SMD, No Lead<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|--|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |

## **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.



## **CMDA7AY7A1Z** Specifications

| Manufacturer Visual Communications Company - VCC   Category Optoelectronics   LED Indication - Discrete   Package 2-SMD, No Lead   Package -   Color Yellow   Configuration -   Configuration -   Lens Stolor Colorless   Villicandela Rating 8.8mcd   Vienge - Forward (Vf) (Typ) 2.1V   Current - Test 20mA   Vienge Apgle 90°   Vienge Apgle Straface Mount, Right Angle   Vavelength - Poak 570nm   Categor / Case -   Package / Case SMD   Supplier Device Package SMD   Supplier Device Package SMD   Supplier Device Package SMD   Size / Dimension 3.00mm L x 2.00mm W |                              |   |
|--|------------------------------|---|
| Category Optoelectronics   LED Indication - Discrete   Package 2-SMD, No Lead   Series -   Color Yellow   Configuration -   Configuration -   Lens Stolor Colorless   Villicandela Rating 8.8mcd   Village - Forward (Vf) (Typ) 2.1V   Current - Test 20mA   Viewing Angle 90°   Mounting Type Surface Mount, Right Angle   Vavelength - Peak 570nm   Features -   Package / Case SMD   Supplier Device Package SMD   Supplier Device Package SMD   Size / Dimension 3.00mm L x 2.00mm W   | Manufacturer Part Number     | CMDA7AY7A1Z                               |
| LED Indication - DiscretePackage2-SMD, No LeadSeries-ColorYellowConfiguration-Lens ColorColorlessLens TransparencyClearWillicandela Rating8.8mcdLens Style/SizeRectangle with Domed Top, 2.00mm x 1.00mmVoltage - Forward (Vf) (Typ)2.1VCurrent - Test20mAViewing Angle90°Mounting TypeSurface Mount, Right AngleVavelength - Dominant572nmSertares-Package / CaseSMD, No LeadSupplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm W  | Manufacturer                 | Visual Communications Company - VCC       |
| Package2-SMD, No LeadSeries-ColorYellowConfiguration-Lens ColorColorlessLens ColorClearKillicandela Rating8.8mcdLens Style/SizeRectangle with Domed Top, 2.00mm x 1.00mmVoltage - Forward (Vf) (Typ)2.1VCurrent - Test20mAVolunting TypeSurface Mount, Right AngleVavelength - Dominant572nmVavelength - Peak570nmVavelength - Peak2.SMD, No LeadVavelength - Dominant3.00mn L x 2.00mm WStyle Jier PeakSurface Mount WVavelength - Deninant3.00mn L x 2.00mm W  | Category                     | Optoelectronics                           |
| Series-ColorYellowConfiguration-Lens ColorColorlessConsers TransparencyClearWillicandela Rating8.8mcdLens Style/SizeRectangle with Domed Top, 2.00mm x 1.00mmVoltage - Forward (Vf) (Typ)2.1VCurrent - Test20mAVoluning TypeSurface Mount, Right AngleWavelength - Dominant572nmVavelength - Peak-Package / CaseSurface Mount, Right CaseSupplier Device PackageSub No LeadSupplier Device PackageSub No LeadSize / Dimension3.00mm L x 2.00mm WHeight (Max)1.00mm   |                              | LED Indication - Discrete                 |
| ColorYellowConfiguration-ConfigurationColorlessLens ColorColorlessKullicandela RatingRectangle with Domed Top, 2.00mm x 1.00mmLens Style/SizeRectangle with Domed Top, 2.00mm x 1.00mmVoltage - Forward (Vf) (Typ)2.1VCurrent - Test20mAViewing Angle90°Voluning TypeSurface Mount, Right AngleVavelength - Dominant572nmVavelength - Peak570nmPackage / CaseSMDSupplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm WHeight (Max)1.00mm  | Package                      | 2-SMD, No Lead                            |
| Configuration-ConfigurationColorlessLens ColorClearMillicandela Rating8.8mcdLens Style/SizeRectangle with Domed Top, 2.00mm x 1.00mmVoltage - Forward (Vf) (Typ)2.1VCurrent - Test20mAVoluting Type90°Mounting TypeSurface Mount, Right AngleVavelength - Pominant572nmPackage / Case-Package / CaseSMD, No LeadSupplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm WHeight (Max)1.00mm  | Series                       | -   |
| Lens ColorColorlessLens TransparencyClearMillicandela Rating8.8mcdLens Style/SizeRectangle with Domed Top, 2.00mm x 1.00mmVoltage - Forward (Vf) (Typ)2.1VCurrent - Test20mAZurrent - Test20mAViewing Angle90°Mounting TypeSurface Mount, Right AngleWavelength - Dominant572nmFeatures-Package / Case2.SMD, No LeadSupplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm W  | Color                        | Yellow                                    |
| Lens TransparencyClearKeins Transparency8.8mcdWillicandela Rating8.8mcdLens Style/SizeRectangle with Domed Top, 2.00mm x 1.00mmVoltage - Forward (Vf) (Typ)2.1VCurrent - Test20mAViewing Angle90°Mounting TypeSurface Mount, Right AngleWavelength - Dominant572nmVavelength - Peak-Package / Case2.5MD, No LeadSupplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm W  | Configuration                | -   |
| Millicandela Rating8.8mcdLens Style/SizeRectangle with Domed Top, 2.00mm x 1.00mmVoltage - Forward (Vf) (Typ)2.1VCurrent - Test20mACurrent - Test00°Mounting TypeSurface Mount, Right AngleWavelength - Dominant572nmVavelength - Peak570nmFeatures-Package / CaseSurfJon LeadSupplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm WHeight (Max)1.00mm  | Lens Color                   | Colorless                                 |
| Lens Style/SizeRectangle with Domed Top, 2.00mm x 1.00mmLens Style/SizeRectangle with Domed Top, 2.00mm x 1.00mmVoltage - Forward (Vf) (Typ)2.1VCurrent - Test20mACurrent - Test0°Mounting TypeSurface Mount, Right AngleWavelength - Dominant572nmVavelength - Peak570nmFeatures-Package / Case2-SMD, No LeadSupplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm WHeight (Max)1.00mm  | Lens Transparency            | Clear                                     |
| Voltage - Forward (Vf) (Typ)2.1VCurrent - Test20mAViewing Angle90°Mounting TypeSurface Mount, Right AngleWavelength - Dominant572nmWavelength - Peak570nmFeatures-Package / Case2-SMD, No LeadSupplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm WHeight (Max)1.00mm  | Millicandela Rating          | 8.8mcd                                    |
| Current - Test20mAViewing Angle90°Mounting TypeSurface Mount, Right AngleWavelength - Dominant572nmWavelength - Peak570nmFeatures-Package / Case2-SMD, No LeadSupplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm WHeight (Max)1.00mm  | Lens Style/Size              | Rectangle with Domed Top, 2.00mm x 1.00mm |
| Viewing Angle90°Mounting TypeSurface Mount, Right AngleWavelength - Dominant572nmWavelength - Peak570nmFeatures-Package / Case2-SMD, No LeadSupplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm WHeight (Max)1.00mm  | Voltage - Forward (Vf) (Typ) | 2.1V                                      |
| Mounting TypeSurface Mount, Right AngleWavelength - Dominant572nmWavelength - Peak570nmFeatures-Package / Case2-SMD, No LeadSupplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm WHeight (Max)1.00mm  | Current - Test               | 20mA                                      |
| Wavelength - Dominant572nmWavelength - Peak570nmFeatures-Package / Case2-SMD, No LeadSupplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm WHeight (Max)1.00mm   | Viewing Angle                | 90°                                       |
| Wavelength - Peak570nmFeatures-Package / Case2-SMD, No LeadSupplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm WHeight (Max)1.00mm   | Mounting Type                | Surface Mount, Right Angle                |
| Features-Package / Case2-SMD, No LeadSupplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm WHeight (Max)1.00mm   | Wavelength - Dominant        | 572nm                                     |
| Package / Case2-SMD, No LeadSupplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm WHeight (Max)1.00mm  | Wavelength - Peak            | 570nm                                     |
| Supplier Device PackageSMDSize / Dimension3.00mm L x 2.00mm WHeight (Max)1.00mm  | Features                     | -   |
| Size / Dimension 3.00mm L x 2.00mm W   Height (Max) 1.00mm   | Package / Case               | 2-SMD, No Lead                            |
| Height (Max) 1.00mm  | Supplier Device Package      | SMD                                       |
|  | Size / Dimension             | 3.00mm L x 2.00mm W                       |
| Report errors  | Height (Max)                 | 1.00mm                                    |
|  |                              | Report errors                             |

### **CMDA7AY7A1Z** 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.

## **CMDA7AY7A1Z Payment Methods**



## **CMDA7AY7A1Z Shipping Methods**



If you have any question about CMDA7AY7A1Z, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com