

Converting Colors

Hex(A1A1AD)

Have a look what the booklet for
Hex(A1A1AD) contains.

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Color

Hex(A1A1AD)

Conversions

Conversions Part 1

Format	Color
Hex	A1A1AD
RGB	161, 161, 173
RGB Percent	63%, 63%, 68%
CMY	0.3686, 0.3686, 0.3216
CMYK	0.07, 0.07, 0.00, 0.32
HSL	240°, 7%, 65%
HSV	240°, 7%, 68%
XYZ	34.9856, 36.0839, 44.6561
YIQ	162.3680, -3.8520, 3.7320

Conversions

Conversions Part 2

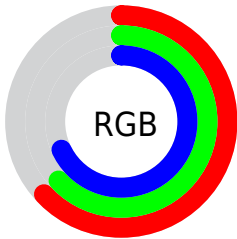
Format	Color
RYB	161, 161, 173
Decimal	10592685
CIELab	66.58, 2.37, -6.21
CIElCh	67, 6.645, 290.875
Yxy	36.0839, 0.3023, 0.3118
Android (android.graphics.Color)	4288782765 (0xFFA1A1AD)
YUV	162.3680, 5.2416, -1.1997
Hunter-Lab	60.0699, -1.1612, -2.0274

Details

The Hex color **A1A1AD** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ADADA1**, and the grayscale version is **A2A2A2**.

A 20% lighter version of the original color is **D8D8E4**, and **6D6E79** is the 20% darker color. If you saturate the color by 10%, you get **9090AD**, and if you desaturate by 10%, it is **B2B2AD**.

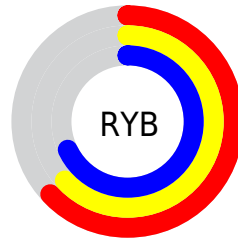
Distribution



Red (63%)

Green (63%)

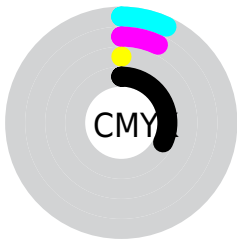
Blue (68%)



Red (63%)

Yellow (63%)

Blue (68%)

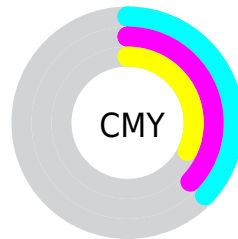


Cyan (7%)

Magenta (7%)

Yellow (0%)

Black (32%)



Cyan (37%)

Magenta (37%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1A1AD changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color A1A1AD by changing the saturation by 10% instead.

■ A1A1AD

■ A1A1AD

FFFFFF

■ 878792

■ D8D8E4

■ 6D6E79

■ F4F4FF

■ 555560

■ 3E3E48

■ 282832

■ 14141D

■ 000001

■ 000000

■ A1A1AD

■ A1A1AD

9090AD

B2B2AD

7E7EAD

C4C4AD

6D6DAD

D5D5AD

5C5CAD

E6E6AD

4A4AAD

F7F7AD

3939AD

FFFFAD

2828AD

1717AD

0505AD

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



9AA3AE



A1A1AD



A89FAA

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



A1A1AD



AE9F99



96A5A0

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



A1A1AD



ADADA1

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



9BA49A



A1A1AD



A9A196

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



A1A1AD



AF9E9E



A2A397



93A5A6

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



A1A1AD



AC9EA6



A2A397



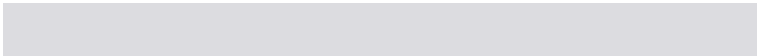
98A59E

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



A1A1AD



DCDCE0



A1ADAD



6E6E70



F0F0F0



707070

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



A1A1AD



CECEE0



A7A1AD



4E4E57



000096



000017

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



ADA1AD



E0CEE0



A7ADA1



574E57



960096



170017

Previews

White Background



This preview shows how the Hex color A1A1AD looks on a white background.

Color Contrast Check

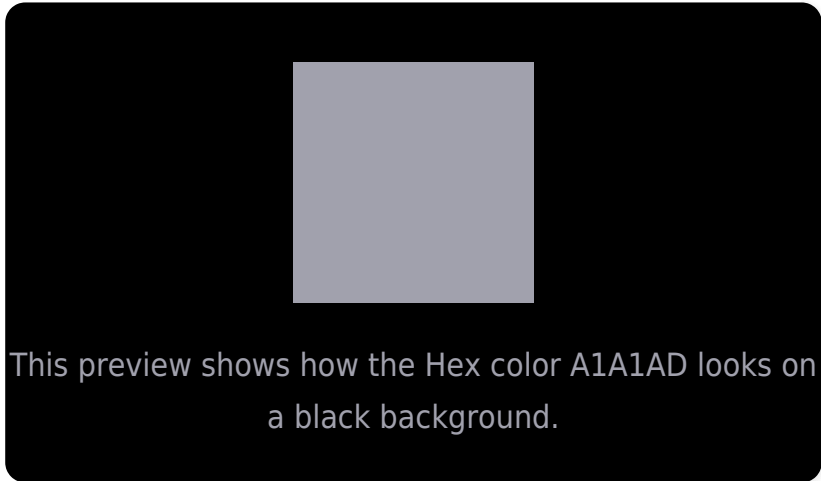
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

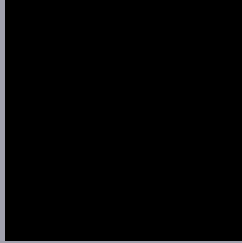
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

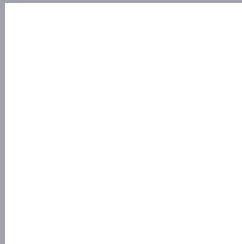
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex A1A1AD Background



This preview shows how black text looks on a background with the Hex color A1A1AD.

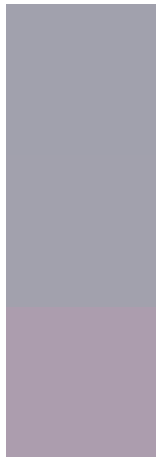


This preview shows how white text looks on a background with the Hex color A1A1AD.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
A1A1AD

Protanopia
A2A1AD

Deuteranopia
AC9DAE

Trichromacy



Original Color

A1A1AD

Protanomaly

A2A1AD

Deuteranomaly

A89EAE

Tritanomaly

A1A1AE

Monochromacy



Original Color

A1A1AD

Achromatopsia

A2A2A2

Achromatomaly

A2A2A6

CSS Examples

Text

The CSS property to change the color of the text to Hex A1A1AD is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #A1A1AD looks like.

```
.text, #text, p{  
    color:#A1A1AD  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #A1A1AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1A1AD }  
}
```

Border

The CSS property to change the border of an element to Hex A1A1AD is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid #A1A1AD }  
}
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#A1A1AD }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #A1A1AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1A1AD; -webkit-box-shadow:4px 4px  
4px 4px #A1A1AD; box-shadow:4px 4px 4px  
4px #A1A1AD }
```

Background

The CSS property to change the background color of an element to Hex A1A1AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1A1AD }
```

If only the background color should be changed can be used:

```
.background{ background-color:#A1A1AD }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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