

Converting Colors

Hex(AEADC2)

Have a look what the booklet for
Hex(AEADC2) contains.

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Color

Hex(AEADC2)

Conversions

Conversions Part 1

Format	Color
Hex	AEADC2
RGB	174, 173, 194
RGB Percent	68%, 68%, 76%
CMY	0.3176, 0.3216, 0.2392
CMYK	0.10, 0.11, 0.00, 0.24
HSL	243°, 15%, 72%
HSV	243°, 11%, 76%
XYZ	42.1367, 42.7809, 57.0756
YIQ	175.6930, -6.1450, 6.7430

Conversions

Conversions Part 2

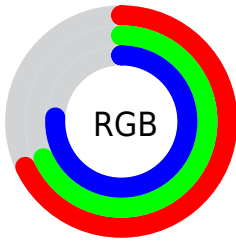
Format	Color
RYB	174, 173, 194
Decimal	11447746
CIELab	71.41, 4.50, -10.56
CIELCh	71, 11.479, 293.085
Yxy	42.7809, 0.2968, 0.3013
Android (android.graphics.Color)	4289637826 (0xFFAEADC2)
YUV	175.6930, 9.0254, -1.4848
Hunter-Lab	65.4071, 0.5314, -5.9528

Details

The Hex color **AEADC2** is a light color, and the websafe version is hex **999999**. A complement of this color would be **C1C2AD**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **E6E4FA**, and **7A798C** is the 20% darker color. If you saturate the color by 10%, you get **9C9AC2**, and if you desaturate by 10%, it is **C0C0C2**.

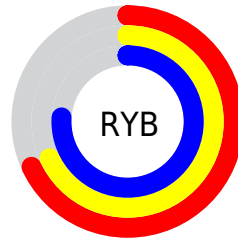
Distribution



Red (68%)

Green (68%)

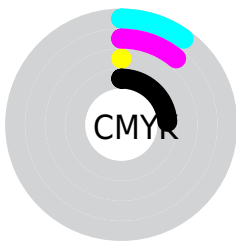
Blue (76%)



Red (68%)

Yellow (68%)

Blue (76%)

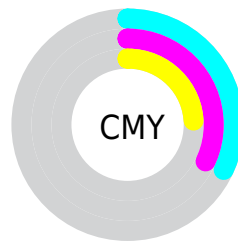


Cyan (10%)

Magenta (11%)

Yellow (0%)

Black (24%)



Cyan (32%)

Magenta (32%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color AEADC2 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 AEADC2 by changing the saturation by 10% instead.

■ AEADC2

■ AEADC2

FFFFFF

■ 9392A7

■ E6E4FA

■ 7A798C

■ 616073

■ 49485A

■ 323243

■ 1D1D2D

■ 050318

■ 000000

■ AEADC2

■ AEADC2

9C9AC2

C0C0C2

8986C2

D3D4C2

7773C2

E5E7C2

645FC2

F8FBC2

524CC2

FFFFC2

3F39C2

2D25C2

1A12C2

0900C2

Harmonies

Analogous

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



A1B0C3



AEADC2



BAAABC

Triad

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



AEADC2



C2AA9F



99B5AC

Complementary

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



AEADC2



C1C2AD

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.



A3B3A2



AEADC2



BAAD9A

Square

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



AEADC2



C6A8A7



AFB19C



95B5B7

Rectangle

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



AEADC2



C1A8B5



AFB19C



9CB5A8

Sweetspot

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



AEADC2



F5F5FC



ADC1C2



7B7A80



000000



808080

Same Dimension

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



AEADC2



DDDCFC



B8ADC2



585761



0800A1



020021

Inverse Universe

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



C2ADC1



FCDCFB



B7C2AD



615760



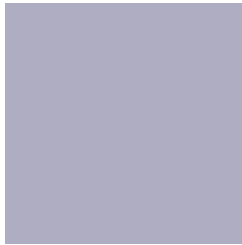
A10099



210020

Previews

White Background



This preview shows how the Hex color AEADC2 looks on a white background.

Color Contrast Check

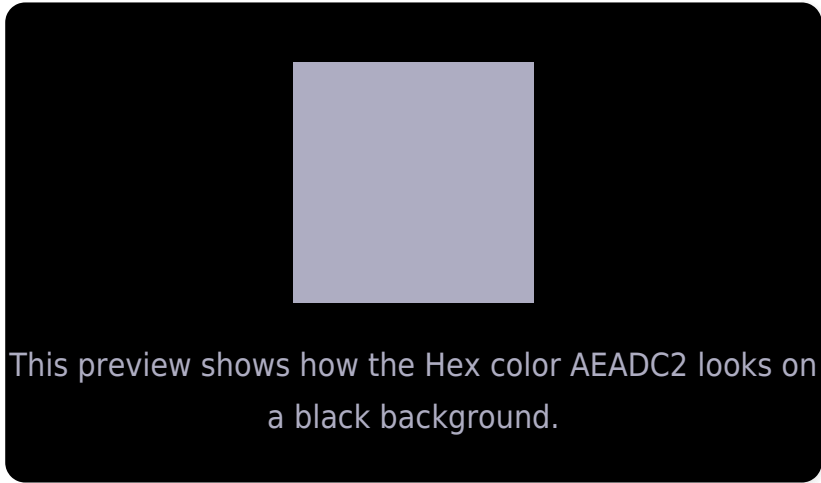
Large Text (above 18pt) WCAG AA × Fail

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

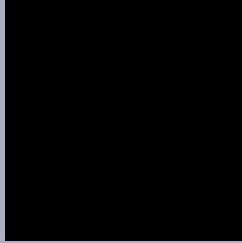
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

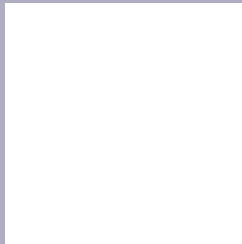
Any Text WCAG AAA ✓ Pass

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

Hex AEADC2 Background



This preview shows how black text looks on a background with the Hex color AEADC2.



This preview shows how white text looks on a background with the Hex color AEADC2.

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
AEADC2

Protanopia
ACAEC2

Deuteranopia
B7AAC3

Trichromacy



Original Color
AEADC2

Protanomaly
ADAEC2

Deuteranomaly
B4ABC3

Tritanomaly
ADAEBE

Monochromacy



Original Color
AEADC2

Achromatopsia
B0B0B0

Achromatomaly
AFAFB7

CSS Examples

Text

The CSS property to change the color of the text to Hex AEADC2 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 #AEADC2 looks like.

```
.text, #text, p{  
    color:#AEADC2  
}
```

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 #AEADC2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AEADC2
}
```

Border

The CSS property to change the border of an element to Hex AEADC2 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
#AEADC2 }
```

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

```
.border{ border-color:#AEADC2 }
```

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

Here you see how a box with a 4 pixel #AEADC2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AEADC2; -webkit-box-shadow:4px 4px  
4px 4px #AEADC2; box-shadow:4px 4px 4px  
4px #AEADC2 }
```

Background

The CSS property to change the background color of an element to Hex AEADC2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AEADC2 }
```

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

```
.background{ background-color:#AEADC2 }
```

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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