

Converting Colors

Hex(AD8496)

Have a look what the booklet for
Hex(AD8496) contains.

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Color

Hex(AD8496)

Conversions

Conversions Part 1

Format	Color
Hex	AD8496
RGB	173, 132, 150
RGB Percent	68%, 52%, 59%
CMY	0.3216, 0.4824, 0.4118
CMYK	0.00, 0.24, 0.13, 0.32
HSL	334°, 20%, 60%
HSV	334°, 24%, 68%
XYZ	30.9899, 27.5888, 32.5460
YIQ	146.3110, 18.6580, 14.2900

Conversions

Conversions Part 2

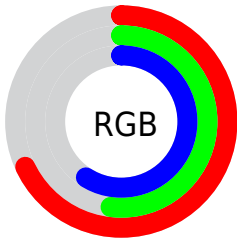
Format	Color
RYB	173, 132, 150
Decimal	11371670
CIELab	59.52, 18.64, -3.52
CIELCh	60, 18.969, 349.291
Yxy	27.5888, 0.3401, 0.3028
Android (android.graphics.Color)	4289561750 (0xFFAD8496)
YUV	146.3110, 1.8187, 23.4063
Hunter-Lab	52.5250, 13.3966, 0.0298

Details

The Hex color **AD8496** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **84AD9B**, and the grayscale version is **929292**.

A 20% lighter version of the original color is **E5B9CC**, and **785263** is the 20% darker color. If you saturate the color by 10%, you get **AD738C**, and if you desaturate by 10%, it is **AD95A0**.

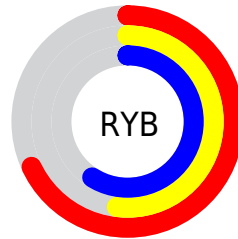
Distribution



Red (68%)

Green (52%)

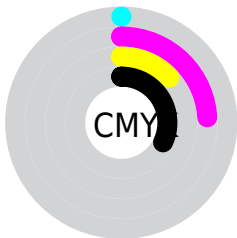
Blue (59%)



Red (68%)

Yellow (52%)

Blue (59%)

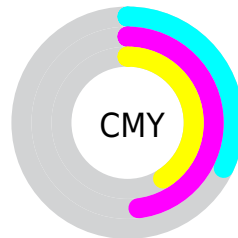


Cyan (0%)

Magenta (24%)

Yellow (13%)

Black (32%)



Cyan (32%)

Magenta (48%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD8496 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 AD8496 by changing the saturation by 10% instead.

 AD8496

 AD8496

FFFFFF

 926B7C

 E5B9CC

 785263

 FFD5E8

 5F3B4B

 FFF2FF

 472435

 2F0F20

 1D0007

 000000

 AD8496

 AD8496

 AD738C

 AD95A0

 AD6183

 ADA7A9

 AD5079

 ADB8B3

 AD3F6F

 ADC9BD

 AD2D65

 ADDBC7

 AD1C5C

 ADECD0

 AD0B52

 ADFDDA

 AD004C

 ADFFE4

 ADFFED

Harmonies

Analogous

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



9F88A5



AD8496



B28485

Triad

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



AD8496



919270



6497A8

Complementary

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



AD8496



84AD9B

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.



61999A



AD8496



7E9679

Square

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



AD8496



A28C6F



6C9889



7493B0

Rectangle

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



AD8496



B0867B



6C9889



6198A4

Sweetspot

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



AD8496



E0D1D8



9B84AD



70676B



F0F0F0



707070

Same Dimension

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



AD8496



E0A2BD



AD8684



574E52



960042



17000A

Inverse Universe

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



AD8496



E0A2BD



84ABAD



574E52



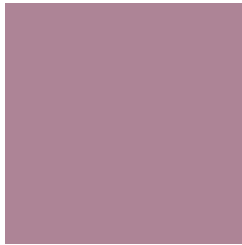
960042



17000A

Previews

White Background



This preview shows how the Hex color AD8496 looks on a white background.

Color Contrast Check

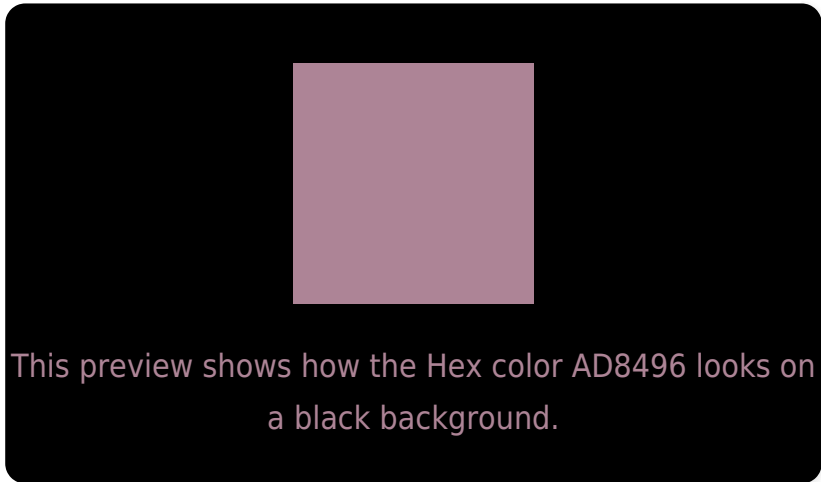
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Hex AD8496 Background



This preview shows how black text looks on a background with the Hex color AD8496.

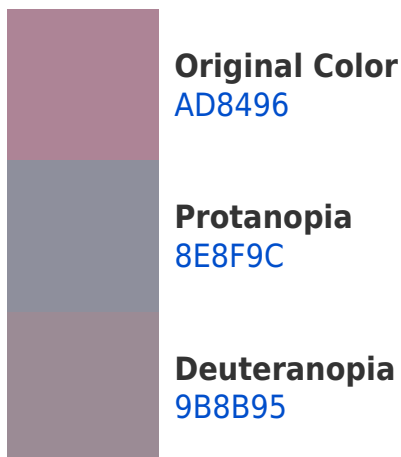



This preview shows how white text looks on a background with the Hex color AD8496.

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





Tritanopia
AC858F

Trichromacy



Original Color
AD8496

Protanomaly
998B9A

Deuteranomaly
A28895

Tritanomaly
AC8592

Monochromacy



Original Color
AD8496

Achromatopsia
929292

Achromatomaly
9C8D93

CSS Examples

Text

The CSS property to change the color of the text to Hex AD8496 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 #AD8496 looks like.

```
.text, #text, p{  
    color:#AD8496  
}
```

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 #AD8496 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD8496
}
```

Border

The CSS property to change the border of an element to Hex AD8496 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
#AD8496 }
```

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

```
.border{ border-color:#AD8496 }
```

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

Here you see how a box with a 4 pixel #AD8496 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD8496; -webkit-box-shadow:4px 4px  
4px 4px #AD8496; box-shadow:4px 4px 4px  
4px #AD8496 }
```

Background

The CSS property to change the background color of an element to Hex AD8496 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD8496 }
```

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

```
.background{ background-color:#AD8496 }
```

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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