

Converting Colors

Hex(A48496)

Have a look what the booklet for
Hex(A48496) contains.

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Color

Hex(A48496)

Conversions

Conversions Part 1

Format	Color
Hex	A48496
RGB	164, 132, 150
RGB Percent	64%, 52%, 59%
CMY	0.3569, 0.4824, 0.4118
CMYK	0.00, 0.20, 0.09, 0.36
HSL	326°, 15%, 58%
HSV	326°, 20%, 64%
XYZ	29.0661, 26.5970, 32.4560
YIQ	143.6200, 13.2940, 12.3820

Conversions

Conversions Part 2

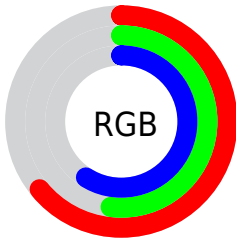
Format	Color
RYB	164, 132, 150
Decimal	10781846
CIELab	58.60, 15.31, -4.98
CIELCh	59, 16.103, 341.983
Yxy	26.5970, 0.3299, 0.3018
Android (android.graphics.Color)	4288971926 (0xFFA48496)
YUV	143.6200, 3.1453, 17.8733
Hunter-Lab	51.5723, 10.3509, -1.2123

Details

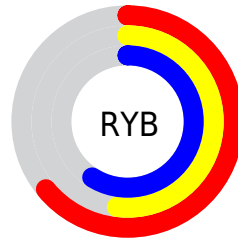
The Hex color **A48496** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **84A492**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **DBB9CC**, and **705263** is the 20% darker color. If you saturate the color by 10%, you get **A4748F**, and if you desaturate by 10%, it is **A4949D**.

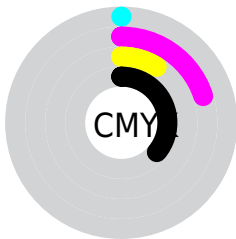
Distribution



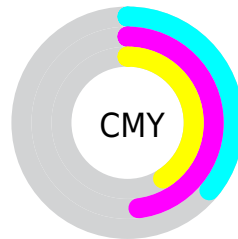
- Red (64%)
- Green (52%)
- Blue (59%)



- Red (64%)
- Yellow (52%)
- Blue (59%)



- Cyan (0%)
- Magenta (20%)
- Yellow (9%)
- Black (36%)



- Cyan (36%)
- Magenta (48%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color A48496 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 A48496 by changing the saturation by 10% instead.



A48496



A48496

FFFFFF



8A6B7C



DBB9CC



705263



F8D5E8



573B4B



FFF1FF



3F2535



291020



130007



000000



A48496



A48496



A4748F



A4949D

 A46388

 A4A5A4

 A45380

 A4B5AC

 A44279

 A4C6B3

 A43272

 A4D6BA

 A4226B

 A4E6C1

 A41164

 A4F7C8

 A4015D

 A4FFCF

 A4005C

 A4FFD7

Harmonies

Analogous

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



9687A2



A48496



AA8388

Triad

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



A48496



928E71



68949F

Complementary

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



A48496



84A492

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.



689592



A48496



829278

Square

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



A48496



A08972



739484



7391A7

Rectangle

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



A48496



AA847F



739484



67959B

Sweetspot

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



A48496



D6C9D1



9284A4



6B6468



EBEBEB



6B6B6B

Same Dimension

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



A48496



D6A5C1



A48486



52494E



910052



12000A

Inverse Universe

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



A48496



D6A5C1



84A4A2



52494E



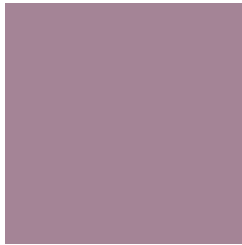
910052



12000A

Previews

White Background



This preview shows how the Hex color A48496 looks on a white background.

Color Contrast Check

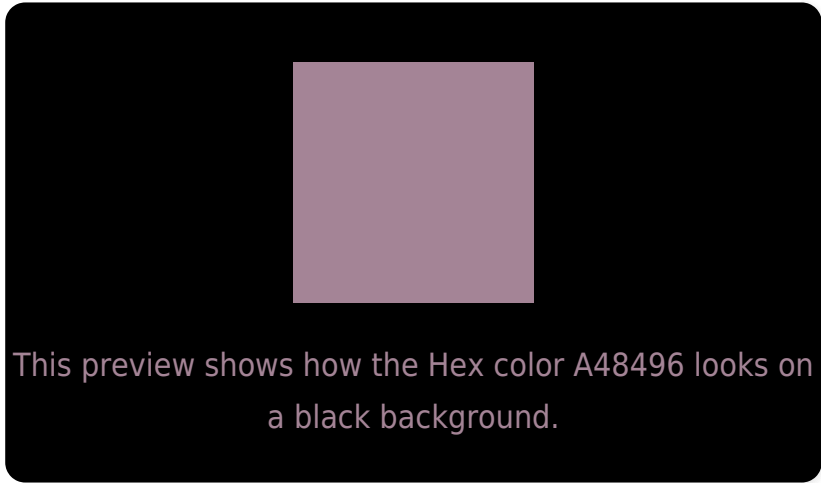
Large Text (above 18pt) WCAG AA ✓ Pass

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

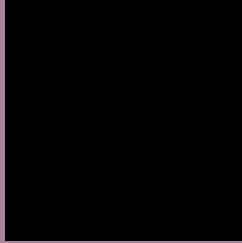
Any Text WCAG AA ✓ Pass

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 A48496 Background



This preview shows how black text looks on a background with the Hex color A48496.

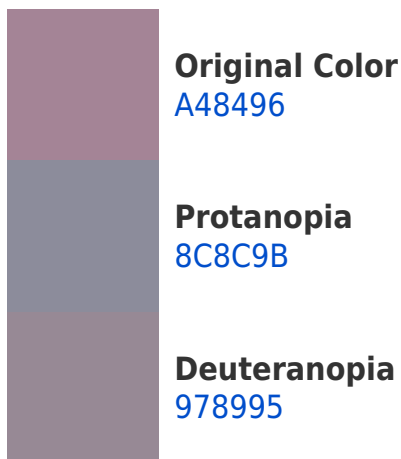



This preview shows how white text looks on a background with the Hex color A48496.

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
A3858F

Trichromacy



Original Color
A48496

Protanomaly
958999

Deuteranomaly
9C8795

Tritanomaly
A38592

Monochromacy



Original Color
A48496

Achromatopsia
909090

Achromatomaly
978C92

CSS Examples

Text

The CSS property to change the color of the text to Hex A48496 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 #A48496 looks like.

```
.text, #text, p{  
    color:#A48496  
}
```

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 #A48496 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A48496
}
```

Border

The CSS property to change the border of an element to Hex A48496 is called "border". The border property can be set on classes, ids or directly on the HTML element.

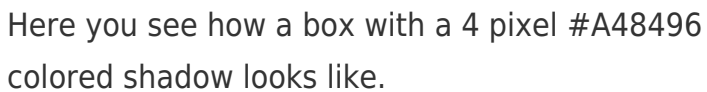
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A48496 }
```

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

```
.border{ border-color:#A48496 }
```

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



Here you see how a box with a 4 pixel #A48496 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A48496; -webkit-box-shadow:4px 4px  
4px 4px #A48496; box-shadow:4px 4px 4px  
4px #A48496 }
```

Background

The CSS property to change the background color of an element to Hex A48496 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A48496 }
```

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

```
.background{ background-color:#A48496 }
```

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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