

# Converting Colors

Hex(A88D92)

Have a look what the booklet for  
Hex(A88D92) contains.

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# **Color**

**Hex(A88D92)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	A88D92
RGB	168, 141, 146
RGB Percent	66%, 55%, 57%
CMY	0.3412, 0.4471, 0.4275
CMYK	0.00, 0.16, 0.13, 0.34
HSL	349°, 13%, 61%
HSV	349°, 16%, 66%
XYZ	30.8616, 29.4499, 31.2519
YIQ	149.6430, 14.4870, 7.2790

# Conversions

## Conversions Part 2

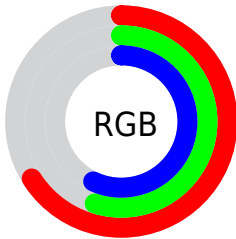
Format	Color
<a href="#">RYB</a>	<a href="#">168, 141, 146</a>
Decimal	<a href="#">11046290</a>
CIELab	<a href="#">61.18, 11.00, 1.14</a>
CIELCh	<a href="#">61, 11.061, 5.893</a>
Yxy	<a href="#">29.4499, 0.3371, 0.3216</a>
Android (android.graphics.Color)	<a href="#">4289236370</a> ( <a href="#">0xFFA88D92</a> )
YUV	<a href="#">149.6430, -1.7960, 16.0991</a>
Hunter-Lab	<a href="#">54.2678, 6.5429, 3.8433</a>

# Details

The Hex color **A88D92** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8DA8A3**, and the grayscale version is **969696**.

A 20% lighter version of the original color is **DFC3C8**, and **745B60** is the 20% darker color. If you saturate the color by 10%, you get **A87C84**, and if you desaturate by 10%, it is **A89EA0**.

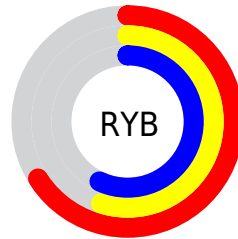
# Distribution



Red (66%)

Green (55%)

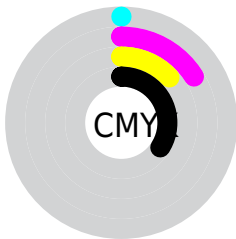
Blue (57%)



Red (66%)

Yellow (55%)

Blue (57%)

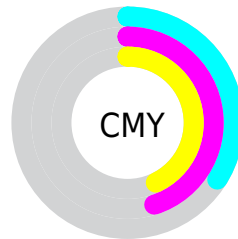


Cyan (0%)

Magenta (16%)

Yellow (13%)

Black (34%)



Cyan (34%)

Magenta (45%)

Yellow (43%)

# Brightness & Saturation Gradients

These gradients show how the Hex color A88D92 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 A88D92 by changing the saturation by 10% instead.





A88D92



A88D92

FFFFFF



8D7378



DFC3C8



745B60



FCDFE4



5B4348



FFFBFF



432D32



2C181D



1A0002



000000



A88D92



A88D92



A87C84



A89EA0

 A86B77

 A8AFAD

 A85B69

 A8BFBB

 A84A5B

 A8D0C9

 A8394E

 A8E1D6

 A82840

 A8F2E4

 A81732

 A8FFF2

 A80724

 A8FFFF

 A8001F

# Harmonies

## Analogous

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



A28E9C



A88D92



A88E89

# Triad

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



A88D92



8F9784



8197A5

# Complementary

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



A88D92



8DA8A3

# 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.



7B999F



A88D92



84998B

# Square

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



A88D92



9A9480



7C9A95



8C94A7

# Rectangle

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



A88D92



A58F84



7C9A95



7E98A3



# Sweetspot

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



A88D92



DBD0D2



A38DA8



6E6768



EDEDED



6E6E6E



# Same Dimension

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



A88D92



DBB2B9



A8958D



544C4D



94001B



140004



# Inverse Universe

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



A88D92



DBB2B9



8DA0A8



544C4D



94001B

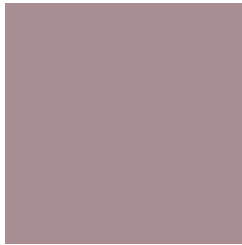


140004



# Previews

## White Background



This preview shows how the Hex color A88D92 looks on a white background.

## Color Contrast Check

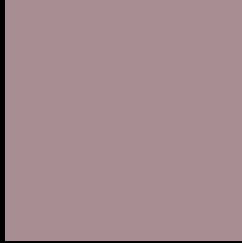
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



This preview shows how the Hex color A88D92 looks on a 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 A88D92 Background



This preview shows how black text looks on a background with the Hex color A88D92.

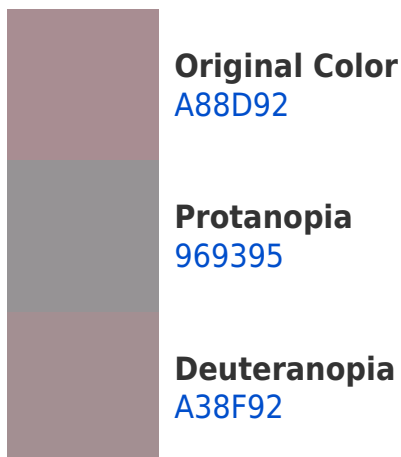


This preview shows how white text looks on a background with the Hex color A88D92.

# 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**  
A98C97

# Trichromacy



**Original Color**  
A88D92

**Protanomaly**  
9D9194

**Deuteranomaly**  
A58E92

**Tritanomaly**  
A98C95

# Monochromacy



**Original Color**  
A88D92

**Achromatopsia**  
969696

**Achromatomaly**  
9D9395

# CSS Examples

## Text

The CSS property to change the color of the text to Hex A88D92 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 #A88D92 looks like.

```
.text, #text, p{  
    color:#A88D92  
}
```

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 #A88D92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A88D92
}
```

## Border

The CSS property to change the border of an element to Hex A88D92 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
#A88D92 }
```

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

```
.border{ border-color:#A88D92 }
```

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

Here you see how a box with a 4 pixel #A88D92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A88D92; -webkit-box-shadow:4px 4px  
4px 4px #A88D92; box-shadow:4px 4px 4px  
4px #A88D92 }
```

# Background

The CSS property to change the background color of an element to Hex A88D92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A88D92 }
```

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

```
.background{ background-color:#A88D92 }
```

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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