

Converting Colors

Hex(BEA1AD)

Have a look what the booklet for
Hex(BEA1AD) contains.

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Color

Hex(BEA1AD)

Conversions

Conversions Part 1

Format	Color
Hex	BEA1AD
RGB	190, 161, 173
RGB Percent	75%, 63%, 68%
CMY	0.2549, 0.3686, 0.3216
CMYK	0.00, 0.15, 0.09, 0.25
HSL	335°, 18%, 69%
HSV	335°, 15%, 75%
XYZ	41.5229, 39.4540, 44.9621
YIQ	171.0390, 13.4320, 9.8800

Conversions

Conversions Part 2

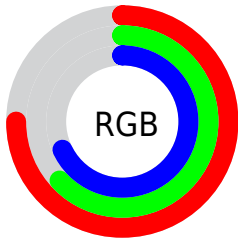
Format	Color
RYB	190, 161, 173
Decimal	12493229
CIELab	69.08, 12.67, -2.25
CIELCh	69, 12.869, 349.950
Yxy	39.4540, 0.3297, 0.3133
Android (android.graphics.Color)	4290683309 (0xFFBEA1AD)
YUV	171.0390, 0.9668, 16.6288
Hunter-Lab	62.8124, 8.0778, 1.5281

Details

The Hex color **BEA1AD** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A1BEB2**, and the grayscale version is **ABABAB**.

A 20% lighter version of the original color is **F6D8E4**, and **886D79** is the 20% darker color. If you saturate the color by 10%, you get **BE8EA2**, and if you desaturate by 10%, it is **BEB4B8**.

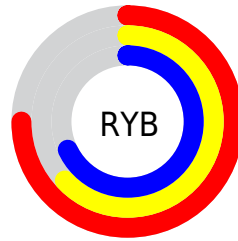
Distribution



Red (75%)

Green (63%)

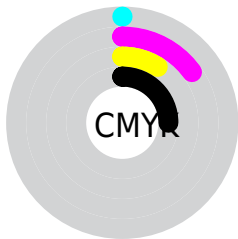
Blue (68%)



Red (75%)

Yellow (63%)

Blue (68%)

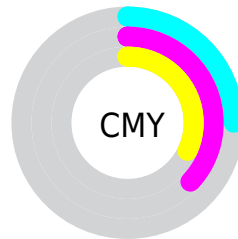


Cyan (0%)

Magenta (15%)

Yellow (9%)

Black (25%)



Cyan (25%)

Magenta (37%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color BEA1AD 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 BEA1AD by changing the saturation by 10% instead.

 BEA1AD

 BEA1AD

FFFFFF

 A38792

 F6D8E4

 886D79

 FFF4FF

 6F5560

 563E48

 3F2832

 28131D

 130002

 000000

 BEA1AD

 BEA1AD

 BE8EA2

 BEB4B8

 BE7B97

 BEC7C3

 BE688C

 BEDACE

 BE5580

 BEEDDA

 BE4275

 BEFFE5

 BE2F6A

 BEFFF0

 BE1C5F

 BEFFFB

 BE0954

 BEFFFF

 BE004F

Harmonies

Analogous

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



B4A3B8



BEA1AD



C2A1A1

Triad

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



BEA1AD



AAAA93



8DAEBA

Complementary

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



BEA1AD



A1BEB2

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.



8BAFB0



BEA1AD



9CAD99

Square

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



BEA1AD



B6A692



91AFA4



98ABBF

Rectangle

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



BEA1AD



C0A29A



91AFA4



8CAFB7

Sweetspot

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



BEA1AD



F7EBF0



B2A1BE



7D7579



FCFCFC



7D7D7D

Same Dimension

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



BEA1AD



F7CBDD



BEA3A1



5E5559



9E0041



1F000D

Inverse Universe

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



BEA1AD



F7CBDD



A1BCBE



5E5559



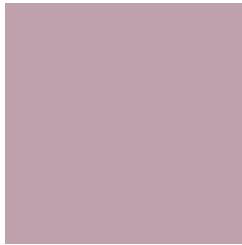
9E0041



1F000D

Previews

White Background



This preview shows how the Hex color BEA1AD looks on a white background.

Color Contrast Check

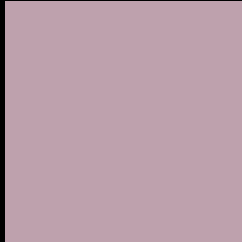
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color BEA1AD 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 ✓ Pass

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

Hex BEA1AD Background



This preview shows how black text looks on a background with the Hex color BEA1AD.

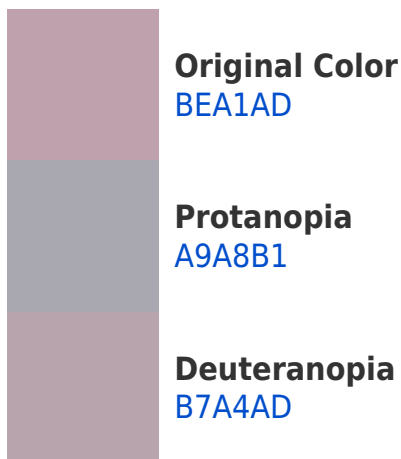


This preview shows how white text looks on a background with the Hex color BEA1AD.

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



Trichromacy



Original Color
BEA1AD

Protanomaly
B1A5B0

Deuteranomaly
BAA3AD

Tritanomaly
BEA1AD

Monochromacy



Original Color
BEA1AD

Achromatopsia
ABABAB

Achromatomaly
B2A7AC

CSS Examples

Text

The CSS property to change the color of the text to Hex BEA1AD 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 #BEA1AD looks like.

```
.text, #text, p{  
    color:#BEA1AD  
}
```

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 #BEA1AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BEA1AD  
}
```

Border

The CSS property to change the border of an element to Hex BEA1AD 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  
#BEA1AD }
```

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

```
.border{ border-color:#BEA1AD }
```

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

Here you see how a box with a 4 pixel #BEA1AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BEA1AD; -webkit-box-shadow:4px 4px  
4px 4px #BEA1AD; box-shadow:4px 4px 4px  
4px #BEA1AD }
```

Background

The CSS property to change the background color of an element to Hex BEA1AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BEA1AD }
```

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

```
.background{ background-color:#BEA1AD }
```

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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