

Converting Colors

Hex(BEADAA)

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

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Color

Hex(BEADAA)

Conversions

Conversions Part 1

Format	Color
Hex	BEADAA
RGB	190, 173, 170
RGB Percent	75%, 68%, 67%
CMY	0.2549, 0.3216, 0.3333
CMYK	0.00, 0.09, 0.11, 0.25
HSL	9°, 13%, 71%
HSV	9°, 11%, 75%
XYZ	43.4345, 43.7366, 44.1830
YIQ	177.7410, 11.0950, 2.6710

Conversions

Conversions Part 2

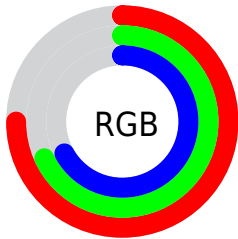
Format	Color
RYB	190, 174, 170
Decimal	12496298
CIELab	72.05, 5.59, 3.75
CIELCh	72, 6.729, 33.823
Yxy	43.7366, 0.3307, 0.3330
Android (android.graphics.Color)	4290686378 (0xFFBEADAA)
YUV	177.7410, -3.8163, 10.7511
Hunter-Lab	66.1336, 1.4993, 6.6827

Details

The Hex color **BEADAA** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AABBBE**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **F6E4E1**, and **897976** is the 20% darker color. If you saturate the color by 10%, you get **BE9D97**, and if you desaturate by 10%, it is **BEBDBD**.

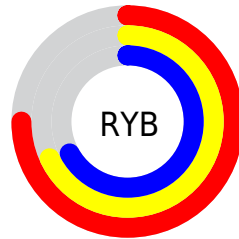
Distribution



Red (75%)

Green (68%)

Blue (67%)



Red (75%)

Yellow (68%)

Blue (67%)

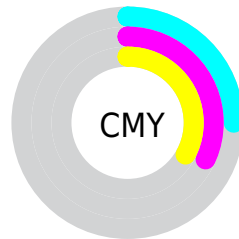


Cyan (0%)

Magenta (9%)

Yellow (11%)

Black (25%)



Cyan (25%)

Magenta (32%)

Yellow (33%)

Brightness & Saturation Gradients

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

■ BEADAA

■ BEADAA

FFFFFF

■ A39290

■ F6E4E1

■ 897976

FFFFFFE

■ 6F605D

■ 574846

■ 3F322F

■ 291D1B

■ 160300

■ 000000

■ BEADAA

■ BEADAA

 BE9D97

 BEBDBD

 BE8D84

 BECDD0

 BE7D71

 BEDDE3

 BE6C5E

 BEEEF6

 BE5C4B

 BEFEFF

 BE4C38

 BEFFFF

 BE3C25

 BE2C12

 BE1D00

Harmonies

Analogous

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



BEADB0



BEADAA



BBAE66

Triad

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



BEADAA



A7B4AB



ABB1BD

Complementary

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



BEADAA



AABBBE

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.



A5B3BB



BEADAA



A3B4B1

Square

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



BEADAA



AEB2A6



A2B4B7



B3AFBB

Rectangle

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



BEADAA



B7B0A5



A2B4B7



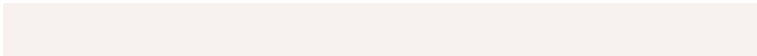
A9B2BD

Sweetspot

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



BEADAA



F7F1F0



BEAABB



7D7978



FCFCFC



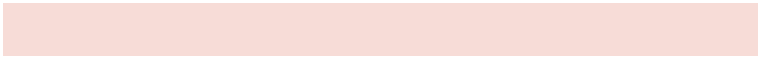
7D7D7D

Same Dimension

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



BEADAA



F7DCD7



BEB7AA



5E5655



9E1800



1F0500

Inverse Universe

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



AABBBE



D7F3F7



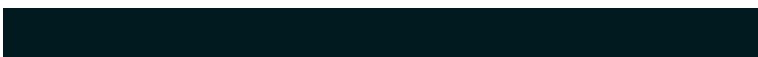
AAB1BE



555D5E



00869E



001A1F

Previews

White Background



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

Color Contrast Check

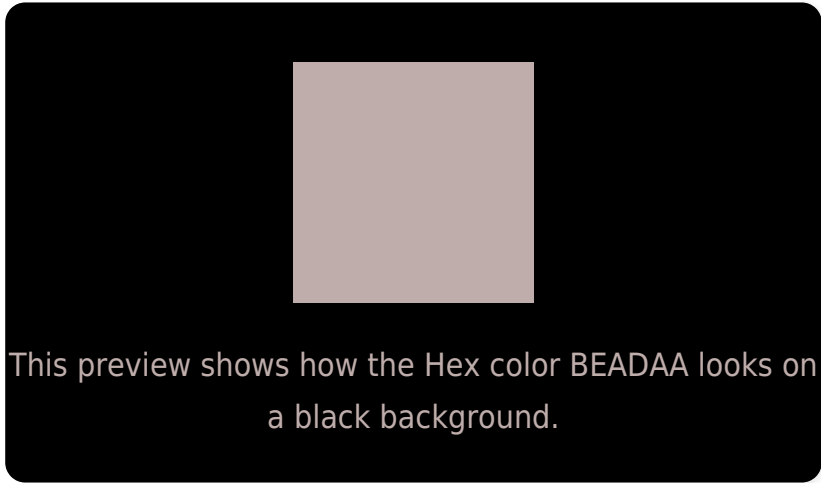
Large Text (above 18pt) WCAG AA × Fail

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

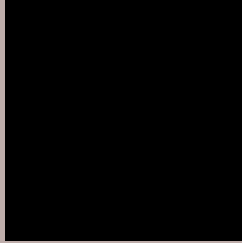
Any Text WCAG AA ✓ Pass

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 BEADAA Background



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



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

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

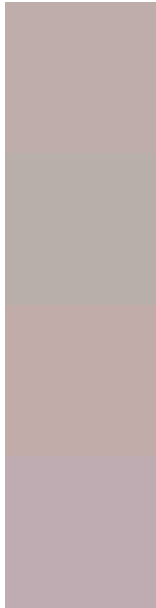


Original Color
BEADAA

Protanopia
B5B0AC

Deuteranopia
C4ABAA

Trichromacy



Original Color
BEADAA

Protanomaly
B8AFAB

Deuteranomaly
C2ACAA

Tritanomaly
BFACB3

Monochromacy



Original Color
BEADAA

Achromatopsia
B2B2B2

Achromatomaly
B6B0AF

CSS Examples

Text

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

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

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 #BEADAA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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