

Converting Colors

Hex(C5BBAD)

Have a look what the booklet for
Hex(C5BBAD) contains.

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Color

Hex(C5BBAD)

Conversions

Conversions Part 1

Format	Color
Hex	C5BBAD
RGB	197, 187, 173
RGB Percent	77%, 73%, 68%
CMY	0.2275, 0.2667, 0.3216
CMYK	0.00, 0.05, 0.12, 0.23
HSL	35°, 17%, 73%
HSV	35°, 12%, 77%
XYZ	48.3391, 50.4281, 46.7210
YIQ	188.3940, 10.4540, -2.2340

Conversions

Conversions Part 2

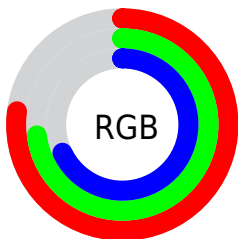
Format	Color
RYB	190, 197, 173
Decimal	12958637
CIELab	76.33, 1.13, 8.34
CIELCh	76, 8.417, 82.298
Yxy	50.4281, 0.3323, 0.3466
Android (android.graphics.Color)	4291148717 (0xFFC5BBAD)
YUV	188.3940, -7.5892, 7.5475
Hunter-Lab	71.0127, -2.7655, 10.7006

Details

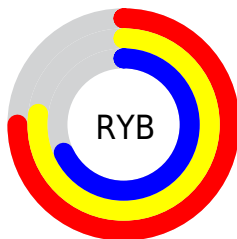
The Hex color **C5BBAD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **ADB7C5**, and the grayscale version is **BCBCBC**.

A 20% lighter version of the original color is **FEF3E4**, and **8F8679** is the 20% darker color. If you saturate the color by 10%, you get **C5B399**, and if you desaturate by 10%, it is **C5C3C1**.

Distribution



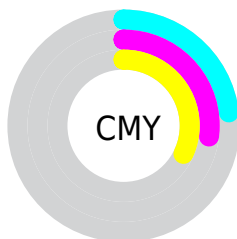
- Red (77%)
- Green (73%)
- Blue (68%)



- Red (75%)
- Yellow (77%)
- Blue (68%)



- Cyan (0%)
- Magenta (5%)
- Yellow (12%)
- Black (23%)



- Cyan (23%)
- Magenta (27%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color C5BBAD 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 C5BBAD by changing the saturation by 10% instead.

 C5BBAD

FFFFFF

 FEF3E4

 C5BBAD

 AAA092

 8F8679

 756D60

 5D5448

 453D32

 2E281D

 1B1303

 000000

 C5BBAD

 C5BBAD

 C5B399

 C5C3C1

 C5AB86

 C5CBD4

 C5A272

 C5D4E8

 C59A5E

 C5DCFC

 C5924B

 C5E4FF

 C58A37

 C5ECFF

 C58223

 C5F4FF

 C5790F

 C5FDFE

 C57300

 C5FFFF

Harmonies

Analogous

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



CBB9B0



C5BBAD



BCBEAE

Triad

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



C5BBAD



A9C1C2



C5B9C6

Complementary

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



C5BBAD



ADB7C5

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.



BBBBCB



C5BBAD



ABCOC8

Square

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



C5BBAD



ACC1BA



B2BECB



CBB7BF

Rectangle

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



C5BBAD



B6FBF1



B2BECB



C2B9C8

Sweetspot

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



C5BBAD



FFFBF5



C5ADB7



807D79



000000



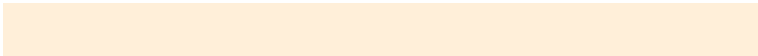
808080

Same Dimension

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



C5BBAD



FFEFD9



C3C5AD



635F5A



A35F00



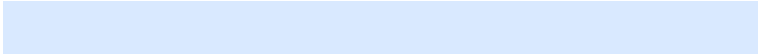
241500

Inverse Universe

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



ADB7C5



D9E9FF



AFADC5



5A5E63



0044A3



000F24

Previews

White Background



This preview shows how the Hex color C5BBAD looks on a white background.

Color Contrast Check

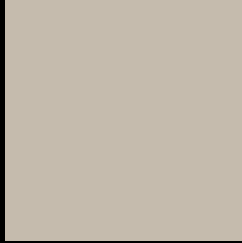
Large Text (above 18pt) WCAG AA × Fail

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 C5BBAD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

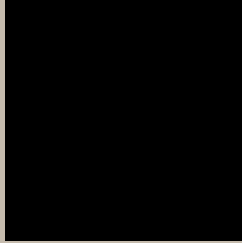
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

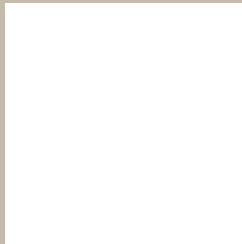
Any Text WCAG AAA ✓ Pass

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

Hex C5BBAD Background



This preview shows how black text looks on a background with the Hex color C5BBAD.

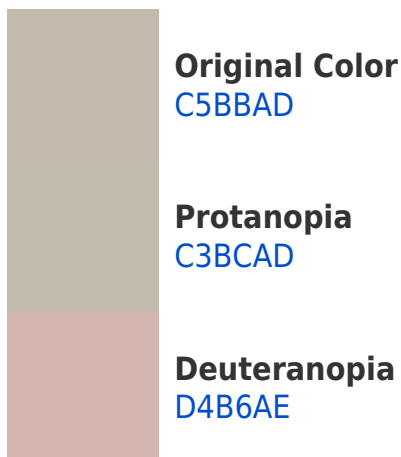


This preview shows how white text looks on a background with the Hex color C5BBAD.

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
C8B7C6

Trichromacy



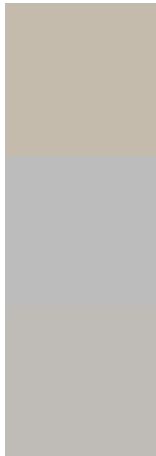
Original Color
C5BBAD

Protanomaly
C4BCAD

Deuteranomaly
CFB8AE

Tritanomaly
C7B8BD

Monochromacy



Original Color
C5BBAD

Achromatopsia
BCBCBC

Achromatomaly
BFBCB7

CSS Examples

Text

The CSS property to change the color of the text to Hex C5BBAD 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 #C5BBAD looks like.

```
.text, #text, p{  
    color:#C5BBAD  
}
```

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 #C5BBAD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C5BBAD
}
```

Border

The CSS property to change the border of an element to Hex C5BBAD 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
#C5BBAD }
```

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

```
.border{ border-color:#C5BBAD }
```

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

Here you see how a box with a 4 pixel #C5BBAD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C5BBAD; -webkit-box-shadow:4px 4px  
4px 4px #C5BBAD; box-shadow:4px 4px 4px  
4px #C5BBAD }
```

Background

The CSS property to change the background color of an element to Hex C5BBAD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C5BBAD }
```

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

```
.background{ background-color:#C5BBAD }
```

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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