

Converting Colors

Hex(C6B3BA)

Have a look what the booklet for
Hex(C6B3BA) contains.

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Color

Hex(C6B3BA)

Conversions

Conversions Part 1

Format	Color
Hex	C6B3BA
RGB	198, 179, 186
RGB Percent	78%, 70%, 73%
CMY	0.2235, 0.2980, 0.2706
CMYK	0.00, 0.10, 0.06, 0.22
HSL	338°, 14%, 74%
HSV	338°, 10%, 78%
XYZ	48.2717, 47.7911, 53.1348
YIQ	185.4790, 9.0770, 6.2050

Conversions

Conversions Part 2

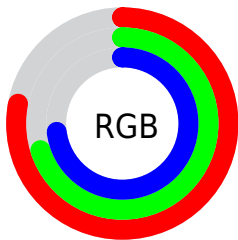
Format	Color
R _Y B	198, 179, 186
Decimal	13022138
CIE Lab	74.69, 8.00, -1.09
CIE LCh	75, 8.078, 352.227
Yxy	47.7911, 0.3235, 0.3203
Android (android.graphics.Color)	4291212218 (0xFFC6B3BA)
YUV	185.4790, 0.2569, 10.9809
Hunter-Lab	69.1311, 3.6605, 2.8210

Details

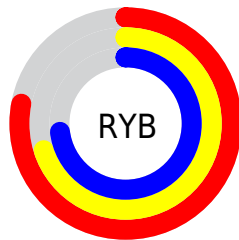
The Hex color **C6B3BA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B3C6BF**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **FFEBF2**, and **907E85** is the 20% darker color. If you saturate the color by 10%, you get **C69FAD**, and if you desaturate by 10%, it is **C6C7C7**.

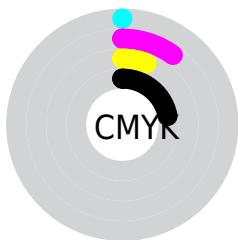
Distribution



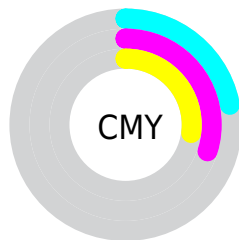
- Red (78%)
- Green (70%)
- Blue (73%)



- Red (78%)
- Yellow (70%)
- Blue (73%)



- Cyan (0%)
- Magenta (10%)
- Yellow (6%)
- Black (22%)



- Cyan (22%)
- Magenta (30%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color C6B3BA 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 C6B3BA by changing the saturation by 10% instead.

 C6B3BA

FFFFFF

 FFEBF2

 C6B3BA

 AB989F

 907E85

 76656C

 5E4D54

 46373C

 2F2127

 1B0B12

 000000

 C6B3BA

 C6B3BA

 C69FAD

 C6C7C7

 C68BA1

 C6DBD3

 C67894

 C6EEEE0

 C66488

 C6FFEC

 C6507B

 C6FFF9

 C63C6F

 C6FFFF

 C62862

 C61556

 C60149

Harmonies

Analogous

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



C0B4C1



C6B3BA



C8B3B2

Triad

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



C6B3BA



B8B9AA



A8BBC3

Complementary

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



C6B3BA



B3C6BF

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.



A6BCBD



C6B3BA



AFBBAF

Square

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



C6B3BA



C0B7A9



A9BCB5



AEB9C6

Rectangle

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



C6B3BA



C7B4AE



A9BCB5



A6BCC1

Sweetspot

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



C6B3BA



FFF7FA



BFB3C6



807A7C



000000



808080

Same Dimension

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



C6B3BA



FFE0EC



C6B5B3



635A5D



A3003C



24000D

Inverse Universe

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



C6B3BA



FFE0EC



B3C4C6



635A5D



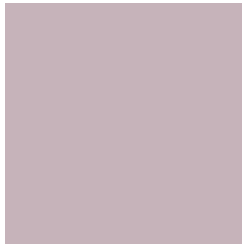
A3003C



24000D

Previews

White Background



This preview shows how the Hex color C6B3BA looks on a white background.

Color Contrast Check

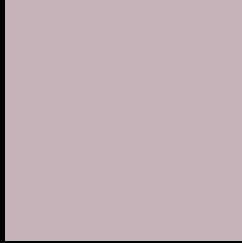
Large Text (above 18pt) WCAG AA × Fail

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 C6B3BA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

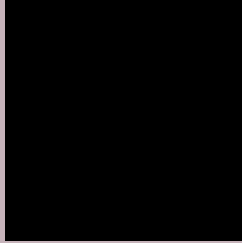
Any Text WCAG AA ✓ Pass

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 C6B3BA Background



This preview shows how black text looks on a background with the Hex color C6B3BA.



This preview shows how white text looks on a background with the Hex color C6B3BA.

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
C7B2C0

Trichromacy



Original Color
C6B3BA

Protanomaly
BEB6BB

Deuteranomaly
C7B2BA

Tritanomaly
C7B2BE

Monochromacy



Original Color
C6B3BA

Achromatopsia
B9B9B9

Achromatomaly
BEB7B9

CSS Examples

Text

The CSS property to change the color of the text to Hex C6B3BA 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 #C6B3BA looks like.

```
.text, #text, p{  
    color:#C6B3BA  
}
```

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 #C6B3BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C6B3BA
}
```

Border

The CSS property to change the border of an element to Hex C6B3BA 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
#C6B3BA }
```

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

```
.border{ border-color:#C6B3BA }
```

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

Here you see how a box with a 4 pixel #C6B3BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C6B3BA; -webkit-box-shadow:4px 4px  
4px 4px #C6B3BA; box-shadow:4px 4px 4px  
4px #C6B3BA }
```

Background

The CSS property to change the background color of an element to Hex C6B3BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C6B3BA }
```

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

```
.background{ background-color:#C6B3BA }
```

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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