

Converting Colors

Hex(BCA0C1)

Have a look what the booklet for
Hex(BCA0C1) contains.

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Color

Hex(BCA0C1)

Conversions

Conversions Part 1

Format	Color
Hex	BCA0C1
RGB	188, 160, 193
RGB Percent	74%, 63%, 76%
CMY	0.2627, 0.3725, 0.2431
CMYK	0.03, 0.17, 0.00, 0.24
HSL	291°, 21%, 69%
HSV	291°, 17%, 76%
XYZ	42.9355, 39.6832, 55.8488
YIQ	172.1340, 6.0950, 16.1990

Conversions

Conversions Part 2

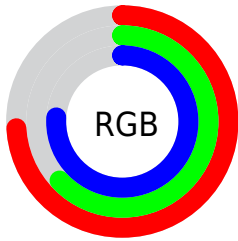
Format	Color
RYB	188, 160, 193
Decimal	12361921
CIELab	69.24, 16.22, -13.13
CIELCh	69, 20.863, 321.015
Yxy	39.6832, 0.3101, 0.2866
Android (android.graphics.Color)	4290552001 (0xFFBCA0C1)
YUV	172.1340, 10.2869, 13.9145
Hunter-Lab	62.9946, 11.4203, -8.4681

Details

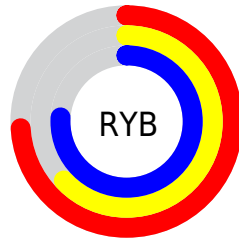
The Hex color **BCA0C1** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **A5C1A0**, and the grayscale version is **ACACAC**.

A 20% lighter version of the original color is **F4D7F9**, and **876C8B** is the 20% darker color. If you saturate the color by 10%, you get **B98DC1**, and if you desaturate by 10%, it is **BFB3C1**.

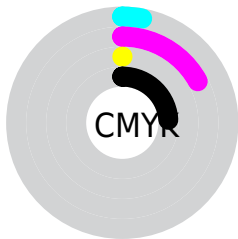
Distribution



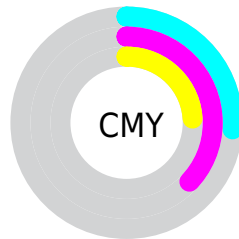
- Red (74%)
- Green (63%)
- Blue (76%)



- Red (74%)
- Yellow (63%)
- Blue (76%)



- Cyan (3%)
- Magenta (17%)
- Yellow (0%)
- Black (24%)



- Cyan (26%)
- Magenta (37%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color BCA0C1 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 BCA0C1 by changing the saturation by 10% instead.

 BCA0C1

 BCA0C1

FFFFFF

 A186A6

 F4D7F9

 876C8B

 FFF3FF

 6D5472

 543D59

 3D2742

 27122C

 120018

 000000

 BCA0C1

 BCA0C1

 B98DC1

 BFB3C1

 B679C1

 C2C7C1

 B366C1

 C5DAC1

 B053C1

 C8EDC1

 AD3FC1

 CBFFC1

 AA2CC1

 CEFFC1

 A819C1

 D0FFC1

 A506C1

 D3FFC1

 A400C1

 D6FFC1

Harmonies

Analogous

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



A5A6CC



BCA0C1



CB9CB0

Triad

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



BCA0C1



BDA684



75B4B6

Complementary

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



BCA0C1



A5C1A0

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.



80B4A2



BCA0C1



A9AC86

Square

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



BCA0C1



CBA08C



94B191



79B1C6

Rectangle

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



BCA0C1



D09CA3



94B191



77B4B0

Sweetspot

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



BCA0C1



F8EDFA



A0A6C1



7C757D



FCFCFC



7D7D7D

Same Dimension

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



BCA0C1



F2C5FA



C1A0B6



5F5761



8800A1



1C0021

Inverse Universe

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



C1A0A5



FAC5CD



A0C1AB



615759



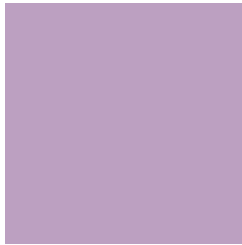
A10018



210005

Previews

White Background



This preview shows how the Hex color BCA0C1 looks on a white background.

Color Contrast Check

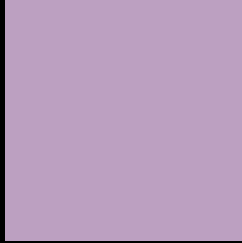
Large Text (above 18pt) WCAG AA × Fail

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 BCA0C1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

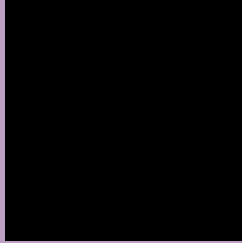
Any Text WCAG AA ✓ Pass

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 BCA0C1 Background



This preview shows how black text looks on a background with the Hex color BCA0C1.

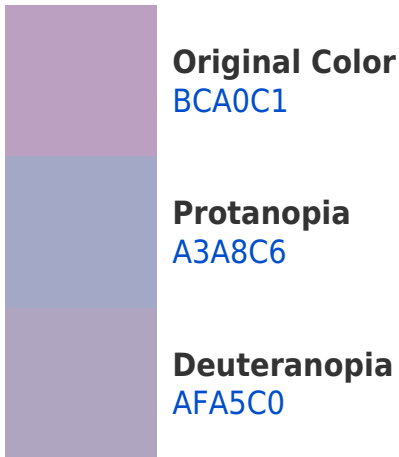


This preview shows how white text looks on a background with the Hex color BCA0C1.

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
B9A3B0

Trichromacy



Original Color
BCA0C1

Protanomaly
ACA5C4

Deuteranomaly
B4A3C0

Tritanomaly
BAA2B6

Monochromacy



Original Color
BCA0C1

Achromatopsia
ACACAC

Achromatomaly
B2A8B4

CSS Examples

Text

The CSS property to change the color of the text to Hex BCA0C1 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 #BCA0C1 looks like.

```
.text, #text, p{  
    color:#BCA0C1  
}
```

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 #BCA0C1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BCA0C1  
}
```

Border

The CSS property to change the border of an element to Hex BCA0C1 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  
#BCA0C1 }
```

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

```
.border{ border-color:#BCA0C1 }
```

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

Here you see how a box with a 4 pixel #BCA0C1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BCA0C1; -webkit-box-shadow:4px 4px  
4px 4px #BCA0C1; box-shadow:4px 4px 4px  
4px #BCA0C1 }
```

Background

The CSS property to change the background color of an element to Hex BCA0C1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BCA0C1 }
```

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

```
.background{ background-color:#BCA0C1 }
```

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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