

Converting Colors

Hex(BAC2BB)

Have a look what the booklet for
Hex(BAC2BB) contains.

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Color

Hex(BAC2BB)

Conversions

Conversions Part 1

Format	Color
Hex	BAC2BB
RGB	186, 194, 187
RGB Percent	73%, 76%, 73%
CMY	0.2706, 0.2392, 0.2667
CMYK	0.04, 0.00, 0.04, 0.24
HSL	127°, 6%, 75%
HSV	127°, 4%, 76%
XYZ	48.5111, 52.6105, 54.6117
YIQ	190.8100, -2.5210, -3.8730

Conversions

Conversions Part 2

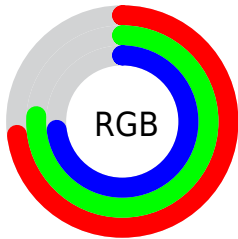
Format	Color
RYB	186, 193, 194
Decimal	12239547
CIELab	77.64, -4.06, 2.55
CIElCh	78, 4.794, 147.859
Yxy	52.6105, 0.3115, 0.3378
Android (android.graphics.Color)	4290429627 (0xFFBAC2BB)
YUV	190.8100, -1.8783, -4.2184
Hunter-Lab	72.5331, -7.5498, 6.1325

Details

The Hex color **BAC2BB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C2BAC1**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **F2FAF3**, and **858C86** is the 20% darker color. If you saturate the color by 10%, you get **A7C2AA**, and if you desaturate by 10%, it is **CDC2CC**.

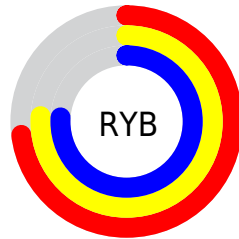
Distribution



Red (73%)

Green (76%)

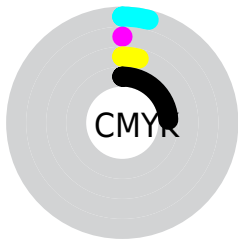
Blue (73%)



Red (73%)

Yellow (76%)

Blue (76%)

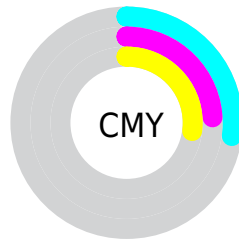


Cyan (4%)

Magenta (0%)

Yellow (4%)

Black (24%)



Cyan (27%)

Magenta (24%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAC2BB 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 BAC2BB by changing the saturation by 10% instead.

 BAC2BB

 BAC2BB

FFFFFF

 9FA7A0

 F2FAF3

 858C86

 6C736D

 535A54

 3C433D

 272D27

 121813

 000000

 BAC2BB

 BAC2BB

 A7C2AA

 CDC2CC

 93C299

 E1C2DD

 80C288

 F4C2EE

 6CC277

 FFC2FF

 59C266

 46C255

 32C244

 1FC233

 0BC222

Harmonies

Analogous

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



BFC1B8



BAC2BB



B6C3BF

Triad

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



BAC2BB



BBC0C9



CABDBC

Complementary

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



BAC2BB



C2BAC1

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.



C9BDC0



BAC2BB



C0BFC8

Square

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



BAC2BB



B7C2C7



C6BEC5



C8BEB8

Rectangle

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



BAC2BB



B5C3C2



C6BEC5



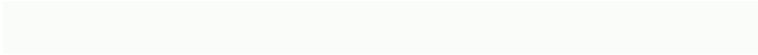
CABDBD

Sweetspot

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



BAC2BB



FAFCFA



C1C2BA



7E807E



000000



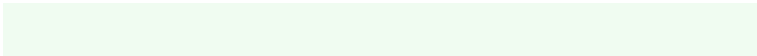
808080

Same Dimension

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



BAC2BB



F0FCF1



BAC2BF



5B615C



00A114



002104

Inverse Universe

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



C2BAC1



FCF0FB



C2BABD



615B60



A1008D



21001D

Previews

White Background



This preview shows how the Hex color BAC2BB looks on a white background.

Color Contrast Check

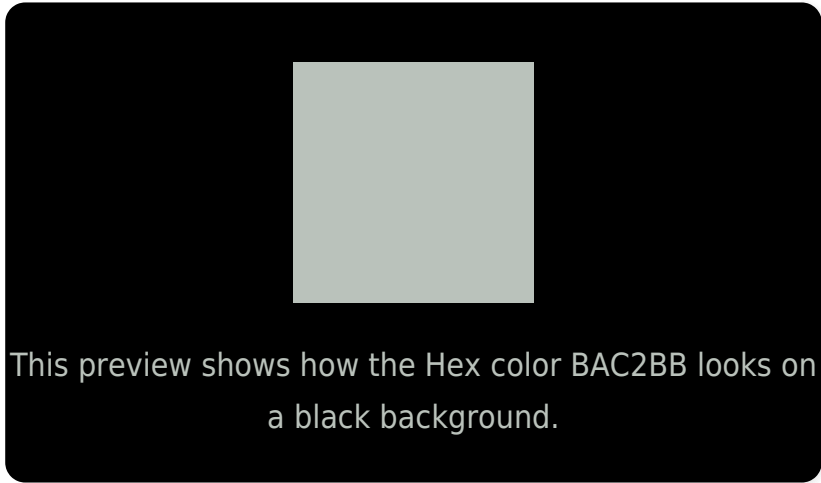
Large Text (above 18pt) WCAG AA × Fail

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

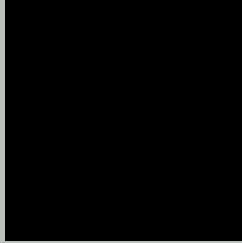
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

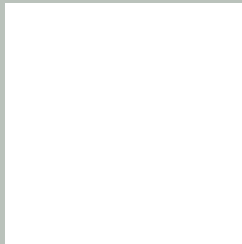
Any Text WCAG AAA ✓ Pass

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

Hex BAC2BB Background



This preview shows how black text looks on a background with the Hex color BAC2BB.



This preview shows how white text looks on a background with the Hex color BAC2BB.

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



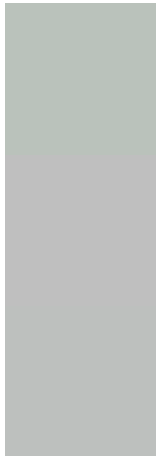
Original Color
BAC2BB

Protanomaly
C1C0BA

Deuteranomaly
CABCBC

Tritanomaly
BCC0C7

Monochromacy



Original Color
BAC2BB

Achromatopsia
BFBFBF

Achromatomaly
BDC0BE

CSS Examples

Text

The CSS property to change the color of the text to Hex BAC2BB 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 #BAC2BB looks like.

```
.text, #text, p{  
    color:#BAC2BB  
}
```

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 #BAC2BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAC2BB  
}
```

Border

The CSS property to change the border of an element to Hex BAC2BB 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  
#BAC2BB }
```

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

```
.border{ border-color:#BAC2BB }
```

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

Here you see how a box with a 4 pixel #BAC2BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAC2BB; -webkit-box-shadow:4px 4px  
4px 4px #BAC2BB; box-shadow:4px 4px 4px  
4px #BAC2BB }
```

Background

The CSS property to change the background color of an element to Hex BAC2BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAC2BB }
```

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

```
.background{ background-color:#BAC2BB }
```

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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