

Converting Colors

Hex(BAC2BC)

Have a look what the booklet for
Hex(BAC2BC) contains.

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Color

Hex(BAC2BC)

Conversions

Conversions Part 1

Format	Color
Hex	BAC2BC
RGB	186, 194, 188
RGB Percent	73%, 76%, 74%
CMY	0.2706, 0.2392, 0.2627
CMYK	0.04, 0.00, 0.03, 0.24
HSL	135°, 6%, 75%
HSV	135°, 4%, 76%
XYZ	48.6186, 52.6535, 55.1776
YIQ	190.9240, -2.8420, -3.5620

Conversions

Conversions Part 2

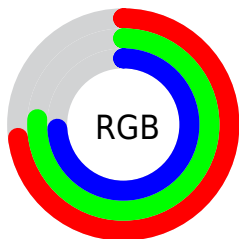
Format	Color
RYB	186, 192, 194
Decimal	12239548
CIELab	77.67, -3.87, 2.05
CIElCh	78, 4.382, 152.145
Yxy	52.6535, 0.3108, 0.3366
Android (android.graphics.Color)	4290429628 (0xFFBAC2BC)
YUV	190.9240, -1.4415, -4.3183
Hunter-Lab	72.5627, -7.3860, 5.7091

Details

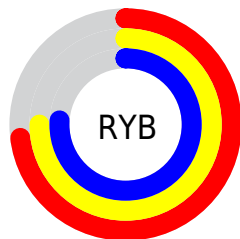
The Hex color **BAC2BC** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C2BAC0**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **F2FAF4**, and **858C87** is the 20% darker color. If you saturate the color by 10%, you get **A7C2AD**, and if you desaturate by 10%, it is **CDC2CB**.

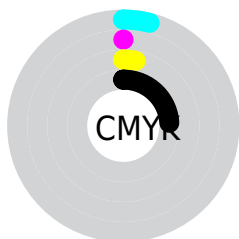
Distribution



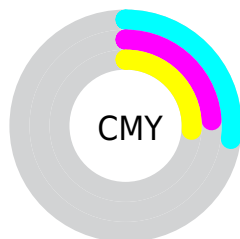
- Red (73%)
- Green (76%)
- Blue (74%)



- Red (73%)
- Yellow (75%)
- Blue (76%)



- Cyan (4%)
- Magenta (0%)
- Yellow (3%)
- Black (24%)



- Cyan (27%)
- Magenta (24%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAC2BC 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 BAC2BC by changing the saturation by 10% instead.

 BAC2BC

FFFFFF

 F2FAF4

 BAC2BC

 9FA7A1

 858C87

 6C736E

 535A55

 3C433E

 272D28

 121814

 000000

 BAC2BC

 BAC2BC

 A7C2AD

 CDC2CB

 93C29F

 E1C2D9

 80C290

 F4C2E8

 6CC282

 FFC2F6

 59C273

 FFC2FF

 46C265

 32C256

 1FC248

 0BC239

Harmonies

Analogous

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



BEC1B9



BAC2BC



B7C2C0

Triad

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



BAC2BC



BCC0C8



C9BEBC

Complementary

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



BAC2BC



C2BAC0

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.



C8BDC0



BAC2BC



C1BFC7

Square

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



BAC2BC



B8C1C7



C6BEC4



C7BEB9

Rectangle

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



BAC2BC



B6C2C3



C6BEC4



C9BDBD

Sweetspot

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



BAC2BC



FAFCFB



C0C2BA



7E807F



000000



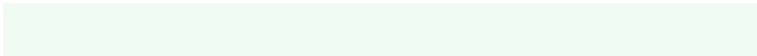
808080

Same Dimension

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



BAC2BC



F0FCF3



BAC2C0



5B615D



00A128



002108

Inverse Universe

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



C2BAC0



FCF0F9



C2BABC



615B5F



A10078



210019

Previews

White Background



This preview shows how the Hex color BAC2BC looks on a white background.

Color Contrast Check

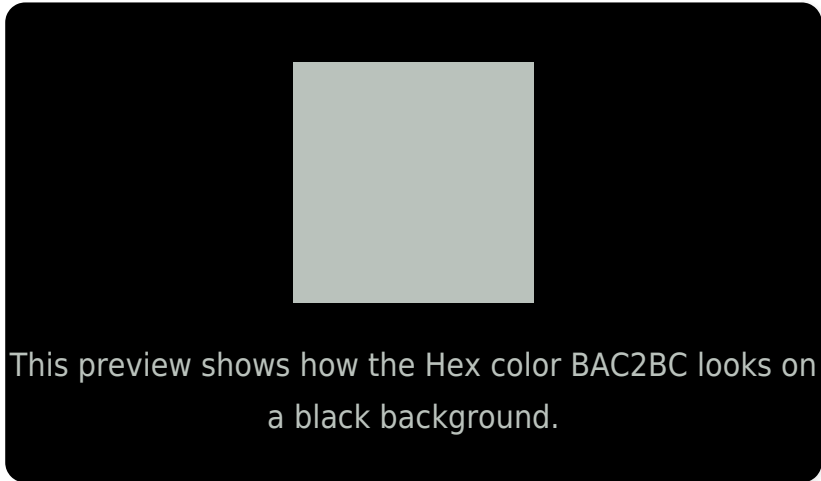
Large Text (above 18pt) WCAG AA × Fail

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

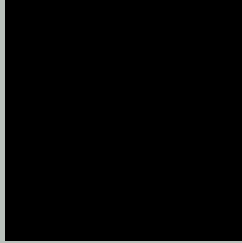
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

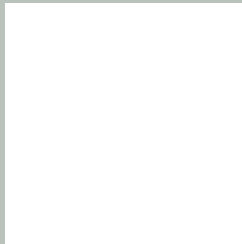
Any Text WCAG AAA ✓ Pass

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

Hex BAC2BC Background



This preview shows how black text looks on a background with the Hex color BAC2BC.



This preview shows how white text looks on a background with the Hex color BAC2BC.

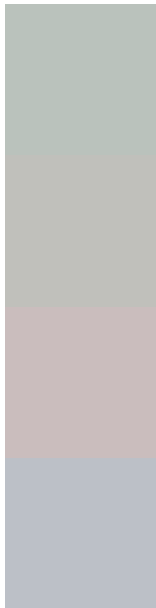
Color Blindness Simulation

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



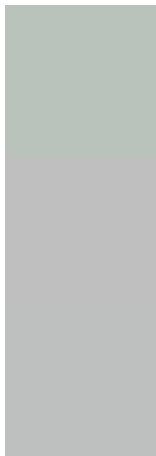
Original Color
BAC2BC

Protanomaly
C0C0BB

Deuteranomaly
CABDBD

Tritanomaly
BCC0C7

Monochromacy



Original Color
BAC2BC

Achromatopsia
BFBFBF

Achromatomaly
BDC0BE

CSS Examples

Text

The CSS property to change the color of the text to Hex BAC2BC 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 #BAC2BC looks like.

```
.text, #text, p{  
    color:#BAC2BC  
}
```

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 #BAC2BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAC2BC }  
}
```

Border

The CSS property to change the border of an element to Hex BAC2BC 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 #BAC2BC }  
}
```

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

```
.border{ border-color:#BAC2BC }
```

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

Here you see how a box with a 4 pixel #BAC2BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAC2BC; -webkit-box-shadow:4px 4px  
4px 4px #BAC2BC; box-shadow:4px 4px 4px  
4px #BAC2BC }
```

Background

The CSS property to change the background color of an element to Hex BAC2BC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAC2BC }
```

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

```
.background{ background-color:#BAC2BC }
```

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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