

Converting Colors

Hex(BAC1C2)

Have a look what the booklet for
Hex(BAC1C2) contains.

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Color

Hex(BAC1C2)

Conversions

Conversions Part 1

Format	Color
Hex	BAC1C2
RGB	186, 193, 194
RGB Percent	73%, 76%, 76%
CMY	0.2706, 0.2431, 0.2392
CMYK	0.04, 0.01, 0.00, 0.24
HSL	187°, 6%, 75%
HSV	187°, 4%, 76%
XYZ	49.0573, 52.4741, 58.5819
YIQ	191.0210, -4.4930, -1.1730

Conversions

Conversions Part 2

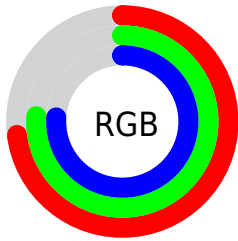
Format	Color
R _Y B	186, 190, 194
Decimal	12239298
CIE Lab	77.56, -2.22, -1.35
CIE LCh	78, 2.595, 211.347
Yxy	52.4741, 0.3064, 0.3277
Android (android.graphics.Color)	4290429378 (0xFFBAC1C2)
YUV	191.0210, 1.4686, -4.4034
Hunter-Lab	72.4390, -5.8841, 2.7591

Details

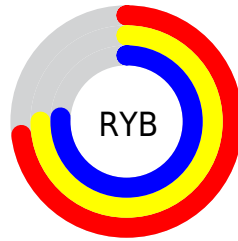
The Hex color **BAC1C2** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C2BBBA**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **F2F9FA**, and **858C8C** is the 20% darker color. If you saturate the color by 10%, you get **A7BFC2**, and if you desaturate by 10%, it is **CDC3C2**.

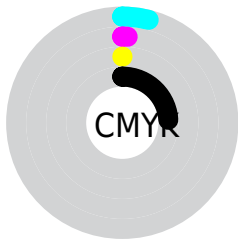
Distribution



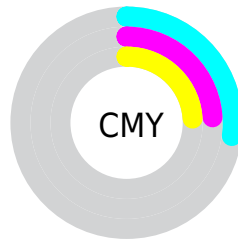
- Red (73%)
- Green (76%)
- Blue (76%)



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



- Cyan (4%)
- Magenta (1%)
- Yellow (0%)
- Black (24%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color BAC1C2 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 BAC1C2 by changing the saturation by 10% instead.

 BAC1C2

 BAC1C2

FFFFFF

 9FA6A7

 F2F9FA

 858C8C

 6C7273

 535A5A

 3C4243

 272C2D

 121818

 000000

 BAC1C2

 BAC1C2

 A7BFC2

 CDC3C2

 93BCC2

 E1C6C2

 80BAC2

 F4C8C2

 6CB7C2

 FFCBC2

 59B5C2

 FFCDC2

 46B2C2

 FFD0C2

 32B0C2

 FFD2C2

 1FAEC2

 FFD4C2

 0BABC2

 FFD7C2

Harmonies

Analogous

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



BAC1C0



BAC1C2



BBC1C4

Triad

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



BAC1C2



C3BEC2



C2BFBB

Complementary

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



BAC1C2



C2BBBA

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.



C4BFBB



BAC1C2



C5BEC0

Square

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



BAC1C2



C0BFC4



C5BEBD



BFC0BB

Rectangle

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



BAC1C2



BDC0C4



C5BEBD



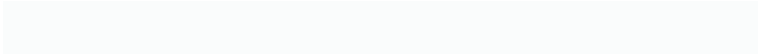
C3BFBB

Sweetspot

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



BAC1C2



FAFCFC



BAC2BB



7E7F80



000000



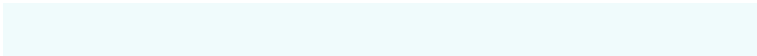
808080

Same Dimension

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



BAC1C2



F0FBFC



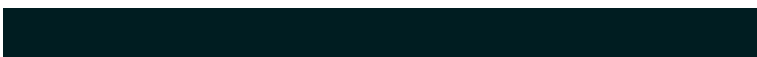
BABDC2



5B6061



008DA1



001D21

Inverse Universe

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



C2BAC1



FCF0FB



C2BFBA



615B60



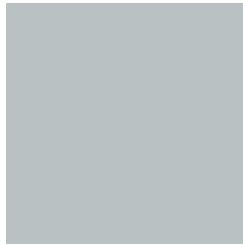
A1008D



21001D

Previews

White Background



This preview shows how the Hex color BAC1C2 looks on a white background.

Color Contrast Check

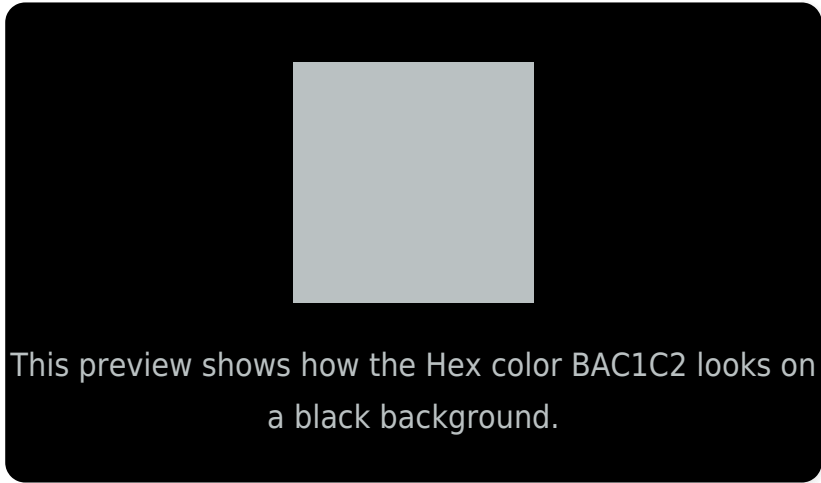
Large Text (above 18pt) WCAG AA × Fail

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

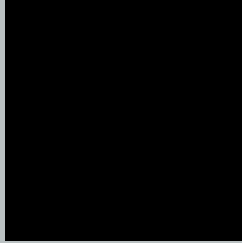
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

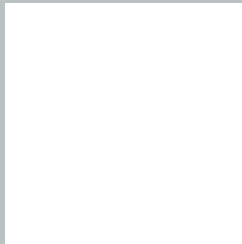
Any Text WCAG AAA ✓ Pass

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

Hex BAC1C2 Background



This preview shows how black text looks on a background with the Hex color BAC1C2.

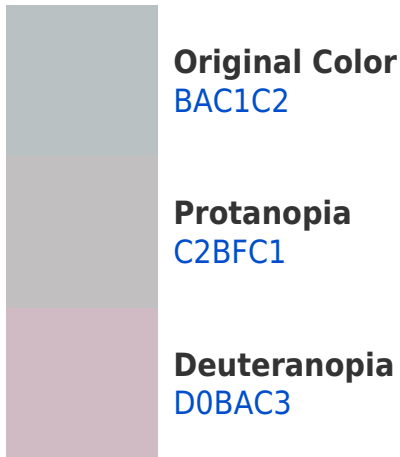


This preview shows how white text looks on a background with the Hex color BAC1C2.

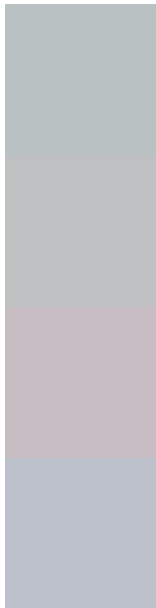
Color Blindness Simulation

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



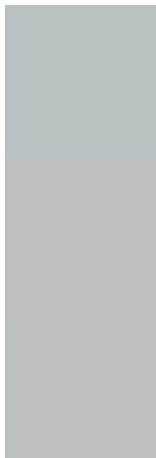
Original Color
BAC1C2

Protanomaly
BFC0C1

Deuteranomaly
C8BDC3

Tritanomaly
BBC0CA

Monochromacy



Original Color
BAC1C2

Achromatopsia
BFBFBF

Achromatomaly
BDC0C0

CSS Examples

Text

The CSS property to change the color of the text to Hex BAC1C2 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 #BAC1C2 looks like.

```
.text, #text, p{  
    color:#BAC1C2  
}
```

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 #BAC1C2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAC1C2
}
```

Border

The CSS property to change the border of an element to Hex BAC1C2 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
#BAC1C2 }
```

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

```
.border{ border-color:#BAC1C2 }
```

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

Here you see how a box with a 4 pixel #BAC1C2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAC1C2; -webkit-box-shadow:4px 4px  
4px 4px #BAC1C2; box-shadow:4px 4px 4px  
4px #BAC1C2 }
```

Background

The CSS property to change the background color of an element to Hex BAC1C2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAC1C2 }
```

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

```
.background{ background-color:#BAC1C2 }
```

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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