

Converting Colors

Hex(BAB5C0)

Have a look what the booklet for
Hex(BAB5C0) contains.

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Color

Hex(BAB5C0)

Conversions

Conversions Part 1

Format	Color
Hex	BAB5C0
RGB	186, 181, 192
RGB Percent	73%, 71%, 75%
CMY	0.2706, 0.2902, 0.2471
CMYK	0.03, 0.06, 0.00, 0.25
HSL	267°, 8%, 73%
HSV	267°, 6%, 75%
XYZ	46.2880, 47.2926, 56.5579
YIQ	183.7490, -0.5510, 4.4810

Conversions

Conversions Part 2

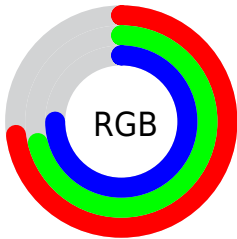
Format	Color
R_{YB}	186, 181, 192
Decimal	12236224
CIE Lab	74.38, 3.83, -4.95
CIE LCh	74, 6.256, 307.711
Yxy	47.2926, 0.3083, 0.3150
Android (android.graphics.Color)	4290426304 (0xFFBAB5C0)
YUV	183.7490, 4.0677, 1.9741
Hunter-Lab	68.7696, -0.2007, -0.6229

Details

The Hex color **BAB5C0** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BBC0B5**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **F2EDF8**, and **85808B** is the 20% darker color. If you saturate the color by 10%, you get **B0A2C0**, and if you desaturate by 10%, it is **C4C8C0**.

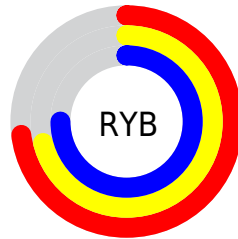
Distribution



Red (73%)

Green (71%)

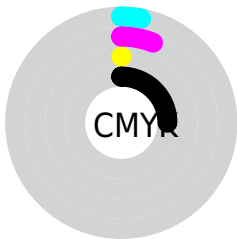
Blue (75%)



Red (73%)

Yellow (71%)

Blue (75%)

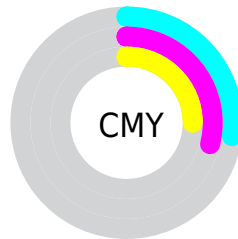


Cyan (3%)

Magenta (6%)

Yellow (0%)

Black (25%)



Cyan (27%)

Magenta (29%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB5C0 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 BAB5C0 by changing the saturation by 10% instead.

 BAB5C0

 BAB5C0

FFFFFF

 9F9AA5

 F2EDF8

 85808B

 6C6771

 534F59

 3C3841

 27232B

 120D17

 000000

 BAB5C0

 BAB5C0

 B0A2C0

 C4C8C0

 A58FC0

 CFDBC0

 9B7BC0

 D9EFC0

 9068C0

 E4FFC0

 8655C0

 EEFFC0

 7B42C0

 F9FFC0

 712FC0

 FFFFC0

 661BC0

 5C08C0

Harmonies

Analogous

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



B3B7C2



BAB5C0



C0B4BB

Triad

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



BAB5C0



C0B5AC



AABAB8

Complementary

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



BAB5C0



BBC0B5

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.



ADBAB2



BAB5C0



BAB7AC

Square

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



BAB5C0



C3B4B0



B4B9AE



A9BABE

Rectangle

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



BAB5C0



C3B3B8



B4B9AE



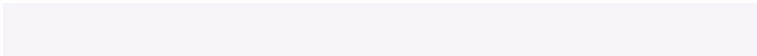
ABBAB6

Sweetspot

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



BAB5C0



F7F5FA



B5BBC0



7C7A7D



FCFCFC



7D7D7D

Same Dimension

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



BAB5C0



F0E8FA



BFB5C0



5D5961



4900A1



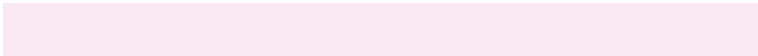
0F0021

Inverse Universe

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



C0B5BB



FAE8F2



B6C0B5



61595D



A10058



210012

Previews

White Background



This preview shows how the Hex color BAB5C0 looks on a white background.

Color Contrast Check

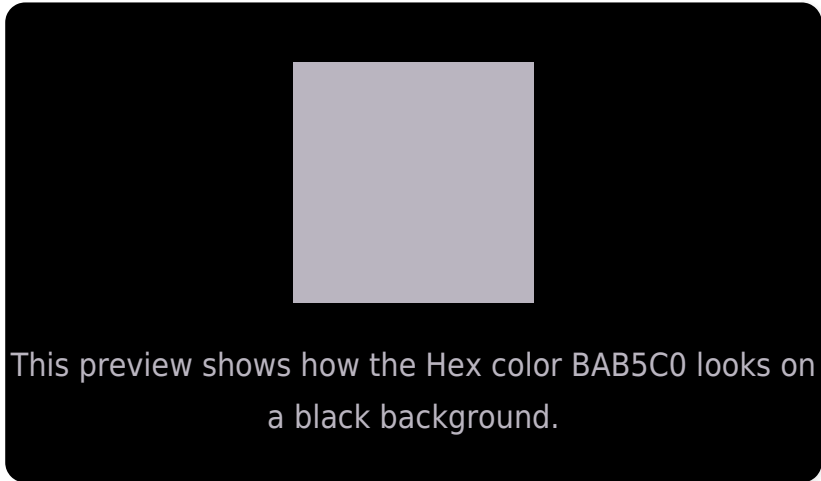
Large Text (above 18pt) WCAG AA × Fail

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

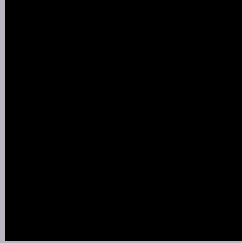
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

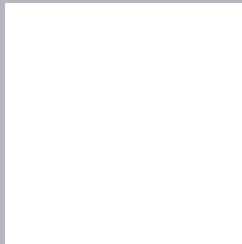
Any Text WCAG AAA ✓ Pass

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

Hex BAB5C0 Background



This preview shows how black text looks on a background with the Hex color BAB5C0.



This preview shows how white text looks on a background with the Hex color BAB5C0.

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
BAB5C3

Trichromacy



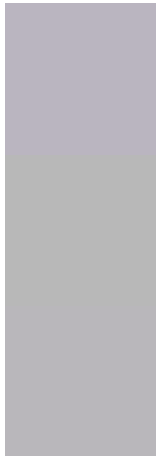
Original Color
BAB5C0

Protanomaly
B8B6C0

Deuteranomaly
C0B2C1

Tritanomaly
BAB5C2

Monochromacy



Original Color
BAB5C0

Achromatopsia
B8B8B8

Achromatomaly
B9B7BB

CSS Examples

Text

The CSS property to change the color of the text to Hex BAB5C0 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 #BAB5C0 looks like.

```
.text, #text, p{  
    color:#BAB5C0  
}
```

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 #BAB5C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB5C0
}
```

Border

The CSS property to change the border of an element to Hex BAB5C0 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
#BAB5C0 }
```

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

```
.border{ border-color:#BAB5C0 }
```

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

Here you see how a box with a 4 pixel #BAB5C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB5C0; -webkit-box-shadow:4px 4px  
4px 4px #BAB5C0; box-shadow:4px 4px 4px  
4px #BAB5C0 }
```

Background

The CSS property to change the background color of an element to Hex BAB5C0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB5C0 }
```

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

```
.background{ background-color:#BAB5C0 }
```

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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