

Converting Colors

Hex(BCAEBC)

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

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Color

Hex(BCAEBC)

Conversions

Conversions Part 1

Format	Color
Hex	BCAEBC
RGB	188, 174, 188
RGB Percent	74%, 68%, 74%
CMY	0.2627, 0.3176, 0.2627
CMYK	0.00, 0.07, 0.00, 0.26
HSL	300°, 9%, 71%
HSV	300°, 7%, 74%
XYZ	44.9522, 44.5943, 53.8153
YIQ	179.7820, 3.8500, 7.3220

Conversions

Conversions Part 2

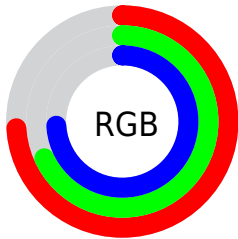
Format	Color
R _Y B	188, 174, 188
Decimal	12365500
CIE Lab	72.62, 7.56, -5.33
CIE LCh	73, 9.250, 324.819
Yxy	44.5943, 0.3136, 0.3111
Android (android.graphics.Color)	4290555580 (0xFFBCAEB3)
YUV	179.7820, 4.0515, 7.2072
Hunter-Lab	66.7790, 3.2939, -1.0348

Details

The Hex color **BCAEB3** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AEBCAE**, and the grayscale version is **B4B4B4**.

A 20% lighter version of the original color is **F4E5F4**, and **877A87** is the 20% darker color. If you saturate the color by 10%, you get **BC9BBC**, and if you desaturate by 10%, it is **BCC1BC**.

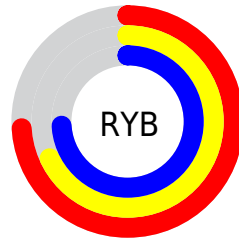
Distribution



Red (74%)

Green (68%)

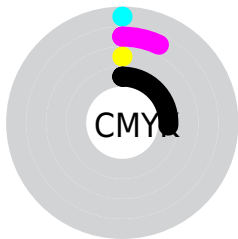
Blue (74%)



Red (74%)

Yellow (68%)

Blue (74%)

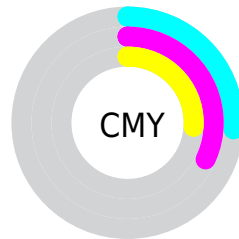


Cyan (0%)

Magenta (7%)

Yellow (0%)

Black (26%)



Cyan (26%)

Magenta (32%)

Yellow (26%)

Brightness & Saturation Gradients

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

■ #BCAEBC

■ #BCAEBC

■ #FFFFFF

■ #A193A1

■ #F4E5F4

■ #877A87

■ #6D616E

■ #554955

■ #3E333E

■ #281D28

■ #140414

■ #000000

■ #BCAEBC

■ #BCAEBC

 BC9BBC

 BCC1BC

 BC88BC

 BCD4BC

 BC76BC

 BCE6BC

 BC63BC

 BCF9BC

 BC50BC

 BCFFBC

 BC3DBC

 BC2ABC

 BC18BC

 BC05BC

Harmonies

Analogous

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



B2B0C1



BCAEB3



C3ADB4

Triad

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



BCAEBC



BBB1A1



9DB7B9

Complementary

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



BCAEBC



AEBCAE

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.



A0B7B0



BCAEBC



B1B4A3

Square

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



BCAEBC



C2AEA5



A8B6A8



A0B6C0

Rectangle

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



BCAEBC



C5ADAE



A8B6A8



9EB7B6

Sweetspot

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



BCAEBC



F5F0F5



AEAEBE



7A787A



FAFAFA



7A7A7A

Same Dimension

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



BCAEB3



F5DFF5



BCAEB5



5E555E



9E009E



1F001F

Inverse Universe

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



BCAEB3



F5DFF5



AEB3B5



5E555E



9E009E



1F001F

Previews

White Background



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

Color Contrast Check

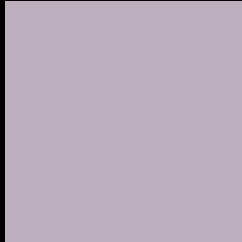
Large Text (above 18pt) WCAG AA × Fail

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 BCAEBC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

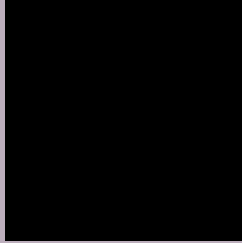
Any Text WCAG AA ✓ Pass

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 BCAEBC Background



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



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

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



Original Color
BCAEB3

Protanopia
B2B1BE

Deuteranopia
BFADBC

Trichromacy



Original Color
BCAEB3

Protanomaly
B6B0BD

Deuteranomaly
BEADBC

Tritanomaly
BCAEB3

Monochromacy



Original Color
BCAEB3

Achromatopsia
B4B4B4

Achromatomaly
B7B2B7

CSS Examples

Text

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

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

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 #BCAEBC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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