

Converting Colors

Hex(CABEBE)

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

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Color

Hex(CABEBE)

Conversions

Conversions Part 1

Format	Color
Hex	CABEBE
RGB	202, 190, 190
RGB Percent	79%, 75%, 75%
CMY	0.2078, 0.2549, 0.2549
CMYK	0.00, 0.06, 0.06, 0.21
HSL	0°, 10%, 77%
HSV	0°, 6%, 79%
XYZ	52.0648, 53.1012, 56.2206
YIQ	193.5880, 7.1520, 2.5440

Conversions

Conversions Part 2

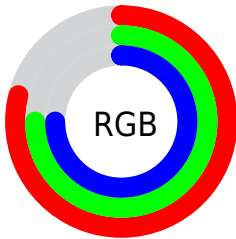
Format	Color
R_{YB}	202, 190, 190
Decimal	13287102
CIE Lab	77.93, 4.22, 1.51
CIE LCh	78, 4.478, 19.644
Yxy	53.1012, 0.3226, 0.3290
Android (android.graphics.Color)	4291477182 (0xFFCABEBE)
YUV	193.5880, -1.7689, 7.3773
Hunter-Lab	72.8706, 0.0119, 5.2663

Details

The Hex color **CABEBE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BECACA**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFF6F6**, and **948989** is the 20% darker color. If you saturate the color by 10%, you get **CAAAAA**, and if you desaturate by 10%, it is **CAD2D2**.

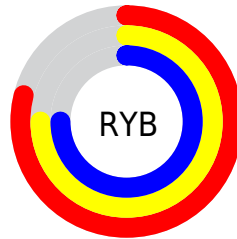
Distribution



Red (79%)

Green (75%)

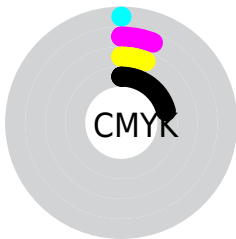
Blue (75%)



Red (79%)

Yellow (75%)

Blue (75%)

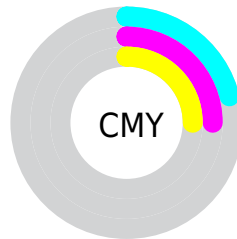


Cyan (0%)

Magenta (6%)

Yellow (6%)

Black (21%)



Cyan (21%)

Magenta (25%)

Yellow (25%)

Brightness & Saturation Gradients

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

 CABEBE

 CABEBE

FFFFFF

 AFA3A3

 FFF6F6

 948989

 7A6F6F

 615757

 494040

 332A2A

 1E1515

 000000

 CABEBE

 CABEBE

CAAAAA

CAD2D2

CA9696

CAE6E6

CA8181

CAF6FB

CA6D6D

CAFFFF

CA5959

CA4545

CA3131

CA1C1C

CA0808

Harmonies

Analogous

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



C8BEC2



CABEBE



C9BFBA

Triad

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



CABEBE



BCC2BB



BBC1C9

Complementary

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



CABEBE



BECACA

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.



B8C3C7



CABEBE



B9C3BF

Square

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



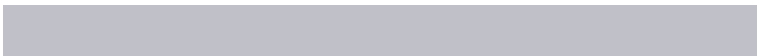
CABEBE



C1C1B9



B7C3C3



C0C0C8

Rectangle

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



CABEBE



C7BFB9



B7C3C3



BAC2C8

Sweetspot

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



CABEBE



FFFAFA



CABECA



807D7D



000000



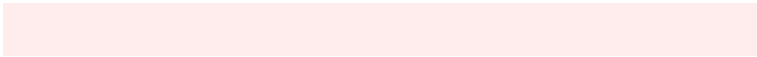
808080

Same Dimension

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



CABEBE



FFEDED



CAC4BE



665E5E



A60000



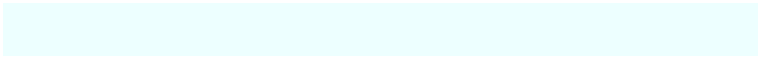
260000

Inverse Universe

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



BECACA



EDFFFF



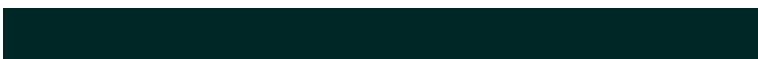
BEC4CA



5E6666



00A6A6



002626

Previews

White Background



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

Color Contrast Check

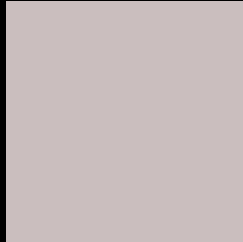
Large Text (above 18pt) WCAG AA × Fail

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 CABEBE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

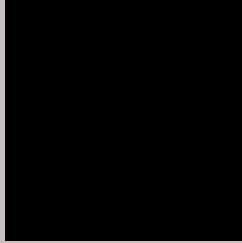
Any Text WCAG AA ✓ Pass

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 CABEBE Background



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



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

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



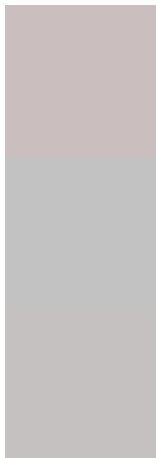
Original Color
CABEBE

Protanomaly
C6BFBF

Deuteranomaly
D0BBBF

Tritanomaly
CBBDC6

Monochromacy



Original Color
CABEBE

Achromatopsia
C2C2C2

Achromatomaly
C5C1C1

CSS Examples

Text

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

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

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 #CABEBE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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