

Converting Colors

Hex(CECEBE)

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

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Color

Hex(CECEBE)

Conversions

Conversions Part 1

Format	Color
Hex	CECEBE
RGB	206, 206, 190
RGB Percent	81%, 81%, 75%
CMY	0.1922, 0.1922, 0.2549
CMYK	0.00, 0.00, 0.08, 0.19
HSL	60°, 14%, 78%
HSV	60°, 8%, 81%
XYZ	56.8192, 60.9821, 57.4912
YIQ	204.1760, 5.1360, -4.9760

Conversions

Conversions Part 2

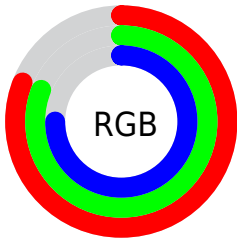
Format	Color
RYB	190, 206, 190
Decimal	13553342
CIELab	82.37, -2.80, 7.95
CIELCh	82, 8.431, 109.428
Yxy	60.9821, 0.3241, 0.3479
Android (android.graphics.Color)	4291743422 (0xFFCECEBE)
YUV	204.1760, -6.9888, 1.5996
Hunter-Lab	78.0911, -6.7825, 11.0140

Details

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

A 20% lighter version of the original color is **FFFFFF6**, and **989889** is the 20% darker color. If you saturate the color by 10%, you get **CECEA9**, and if you desaturate by 10%, it is **CECED3**.

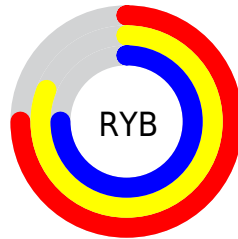
Distribution



Red (81%)

Green (81%)

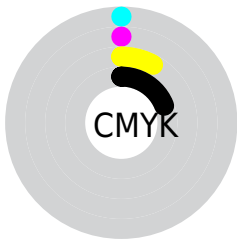
Blue (75%)



Red (75%)

Yellow (81%)

Blue (75%)

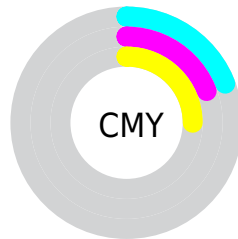


Cyan (0%)

Magenta (0%)

Yellow (8%)

Black (19%)



Cyan (19%)

Magenta (19%)

Yellow (25%)

Brightness & Saturation Gradients

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

 CECEBE

 CECEBE

FFFFFFF

 B2B3A3

 FFFFFF6

 989889

 7E7E6F

 656557

 4D4D40

 36362A

 212115

 060A00

 000000

 CECEBE

 CECEBE

 CECEA9

 CECED3

 CECE95

 CECEE7

 CECE80

 CECEFC

 CECE6C

 CECEFF

 CECE57

 CECE42

 CECE2E

 CECE19

 CECE05

Harmonies

Analogous

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



D7CBBE



CECEBE



C5D0C2

Triad

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



CECEBE



BBD1D9



DCC8D0

Complementary

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



CECEBE



BEBECE

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.



D5C9D7



CECEBE



C2CEDC

Square

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



CECEBE



BAD2D2



CBCCDC



DEC8C8

Rectangle

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



CECEBE



BFD1C7



CBCDCD



DAC8D3

Sweetspot

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



CECEBE



FFFFFA



CEBEBE



80807D



000000



808080

Same Dimension

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



CECEBE



FFFFE8



C6CEBE



66665C



A6A600



262600

Inverse Universe

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



BEBECE



E8E8FF



C6BECE



5C5C66



0000A6



000026

Previews

White Background



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

Color Contrast Check

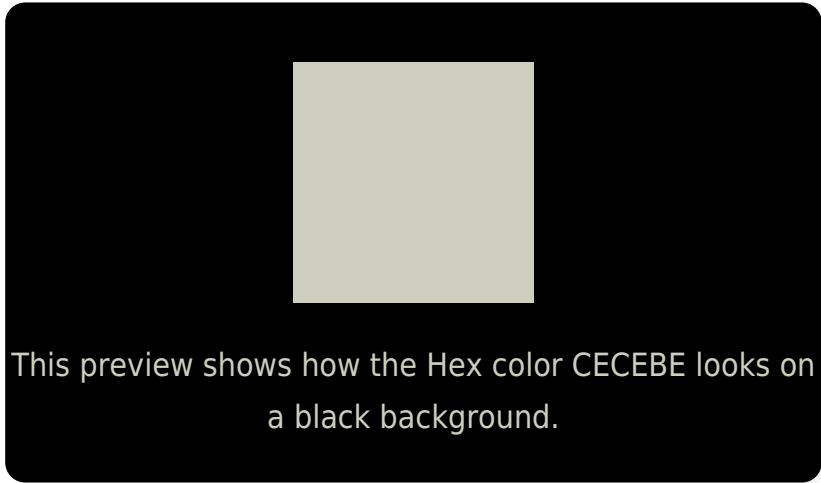
Large Text (above 18pt) WCAG AA × Fail

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

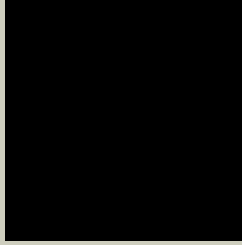
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

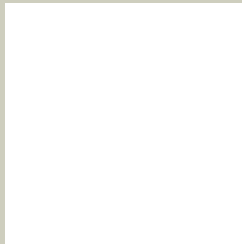
Any Text WCAG AAA ✓ Pass

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

Hex CECEBE Background



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

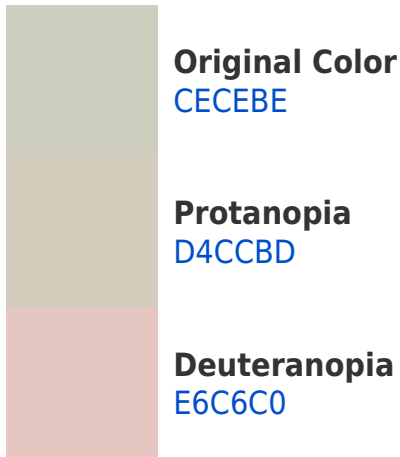


This preview shows how white text looks on a background with the Hex color CECEBE.

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
CECEBE

Protanomaly
D2CDBD

Deuteranomaly
DDC9BF

Tritanomaly
D1CBD0

Monochromacy



Original Color
CECEBE

Achromatopsia
CCCCCC

Achromatomaly
CDCDC7

CSS Examples

Text

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

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

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 #CECEBE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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