

Converting Colors

Hex(CEDABE)

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

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Color

Hex(CEDABE)

Conversions

Conversions Part 1

Format	Color
Hex	CEDABE
RGB	206, 218, 190
RGB Percent	81%, 85%, 75%
CMY	0.1922, 0.1451, 0.2549
CMYK	0.06, 0.00, 0.13, 0.15
HSL	86°, 27%, 80%
HSV	86°, 13%, 85%
XYZ	59.8193, 66.9823, 58.4913
YIQ	211.2200, 1.8360, -11.2520

Conversions

Conversions Part 2

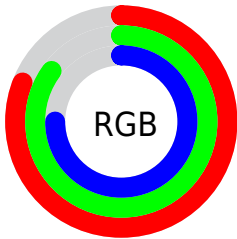
Format	Color
RYB	190, 218, 202
Decimal	13556414
CIELab	85.50, -8.99, 12.41
CIELCh	85, 15.324, 125.927
Yxy	66.9823, 0.3228, 0.3615
Android (android.graphics.Color)	4291746494 (0xFFCEDABE)
YUV	211.2200, -10.4615, -4.5779
Hunter-Lab	81.8427, -12.7582, 14.9166

Details

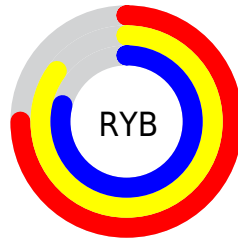
The Hex color **CEDABE** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **CABEDA**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFFF6**, and **98A389** is the 20% darker color. If you saturate the color by 10%, you get **C5DAA8**, and if you desaturate by 10%, it is **D7DAD4**.

Distribution



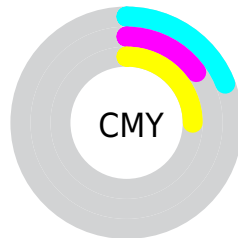
- Red (81%)
- Green (85%)
- Blue (75%)



- Red (75%)
- Yellow (85%)
- Blue (79%)



- Cyan (6%)
- Magenta (0%)
- Yellow (13%)
- Black (15%)



- Cyan (19%)
- Magenta (15%)
- Yellow (25%)

Brightness & Saturation Gradients

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

 CEDABE

FFFFFFF

 FFFFFF6

 CEDABE

 B2BEA3

 98A389

 7E896F

 656F57

 4D573F

 364029

 202A15

 071600

 000000

 CEDABE

 CEDABE

 C5DAA8

 D7DAD4

 BBDA92

 E1DAEA

 B2DA7D

 EADAFF

 A9DA67

 F3DAFF

 9FDA51

 FDDAFF

 96DA3B

 FFDAFF

 8DDA25

 83DA10

 7DDA00

Harmonies

Analogous

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



DFD6B9



CEDABE



BEDDC9

Triad

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



CEDABE



BADAF0



F4CCD3

Complementary

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



CEDABE



CABEDA

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.



EBCDE2



CEDABE



CAD6F2

Square

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



CEDABE



B1DDE6



DCD1ED



F4CDC5

Rectangle

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



CEDABE



B6DED3



DCD1ED



F2CCD8

Sweetspot

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



CEDABE



FBFFF5



DACABE



7D8079



000000



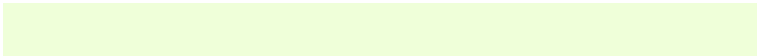
808080

Same Dimension

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



CEDABE



EFFFD9



CODABE



696E63



63AD00



1A2E00

Inverse Universe

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



CABEDA



E9D9FF



D8BEDA



67636E



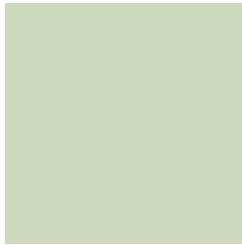
4A00AD



14002E

Previews

White Background



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

Color Contrast Check

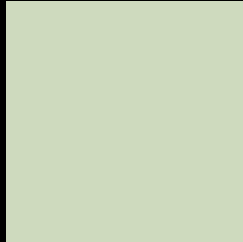
Large Text (above 18pt) WCAG AA × Fail

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 CEDABE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

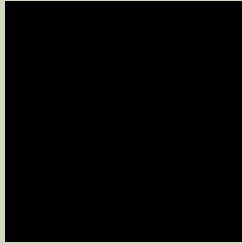
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

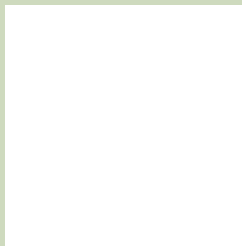
Any Text WCAG AAA ✓ Pass

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

Hex CEDABE Background



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

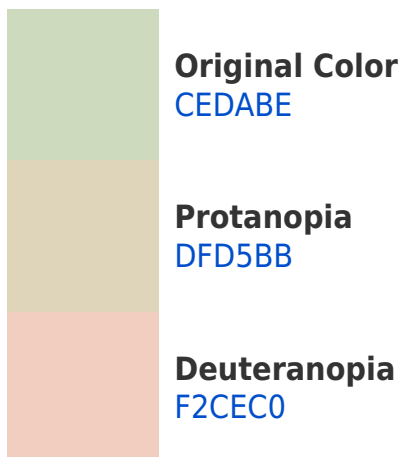


This preview shows how white text looks on a background with the Hex color CEDABE.

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
D4D4E5

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #CEDABE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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