

Converting Colors

Hex(C8DAC8)

Have a look what the booklet for
Hex(C8DAC8) contains.

Hex(C8DAC8)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(C8DAC8)

Conversions

Conversions Part 1

Format	Color
Hex	C8DAC8
RGB	200, 218, 200
RGB Percent	78%, 85%, 78%
CMY	0.2157, 0.1451, 0.2157
CMYK	0.08, 0.00, 0.08, 0.15
HSL	120°, 20%, 82%
HSV	120°, 8%, 85%
XYZ	59.3161, 66.5923, 64.3709
YIQ	210.5660, -4.9500, -9.4140

Conversions

Conversions Part 2

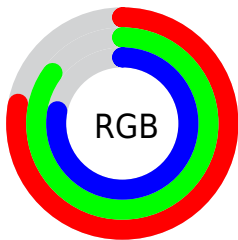
Format	Color
R _Y B	200, 218, 218
Decimal	13163208
CIE Lab	85.30, -9.35, 6.79
CIE LCh	85, 11.554, 143.984
Yxy	66.5923, 0.3117, 0.3500
Android (android.graphics.Color)	4291353288 (0xFFC8DAC8)
YUV	210.5660, -5.2090, -9.2664
Hunter-Lab	81.6041, -13.0596, 10.3538

Details

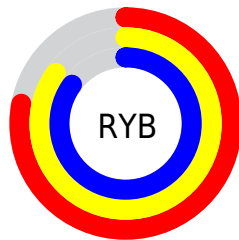
The Hex color **C8DAC8** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DAC8DA**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFFFF**, and **92A392** is the 20% darker color. If you saturate the color by 10%, you get **B2DAB2**, and if you desaturate by 10%, it is **DEDADE**.

Distribution



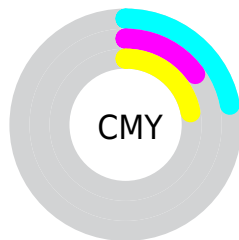
- Red (78%)
- Green (85%)
- Blue (78%)



- Red (78%)
- Yellow (85%)
- Blue (85%)



- Cyan (8%)
- Magenta (0%)
- Yellow (8%)
- Black (15%)



- Cyan (22%)
- Magenta (15%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color C8DAC8 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 C8DAC8 by changing the saturation by 10% instead.

 C8DAC8

FFFFFF

 C8DAC8

 ADBEAD

 92A392

 788978

 5F6F60

 485748

 314031

 1C2A1C

 031602

 000000

 C8DAC8

 C8DAC8

 B2DAB2

 DEDADE

 9CDA9C

 F4DAF4

 87DA87

 FFDAFF

 71DA71

 5BDA5B

 45DA45

 2FDA2F

 1ADA1A

 04DA04

Harmonies

Analogous

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



D5D7C1



C8DAC8



BEDCD2

Triad

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



C8DAC8



C7D7EB



EDCECD

Complementary

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



C8DAC8



DAC8DA

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.



EACED8



C8DAC8



D5D3E9

Square

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



C8DAC8



BDDAE6



E1D0E2



E9D0C4

Rectangle

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



C8DAC8



BBDCDA



E1D0E2



EDCED0

Sweetspot

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



C8DAC8



FAFFFA



DADAC8



7D807D



000000



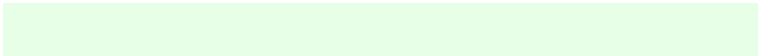
808080

Same Dimension

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



C8DAC8



E6FFE6



C8DAD1



636E63



00AD00



002E00

Inverse Universe

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



DAC8DA



FFE6FF



DAC8D1



6E636E



AD00AD



2E002E

Previews

White Background



This preview shows how the Hex color C8DAC8 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 C8DAC8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

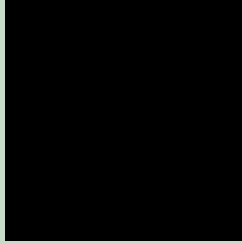
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

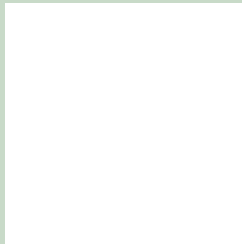
Any Text WCAG AAA ✓ Pass

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

Hex C8DAC8 Background



This preview shows how black text looks on a background with the Hex color C8DAC8.

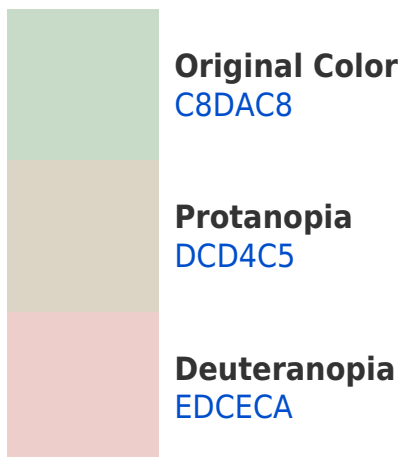


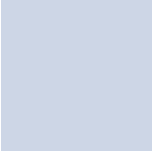
This preview shows how white text looks on a background with the Hex color C8DAC8.

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](#).

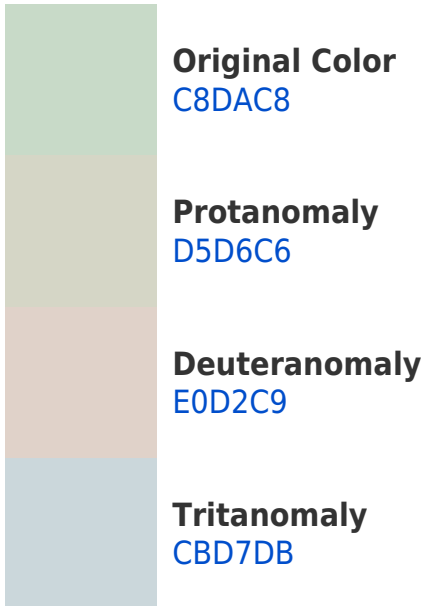
Dichromacy



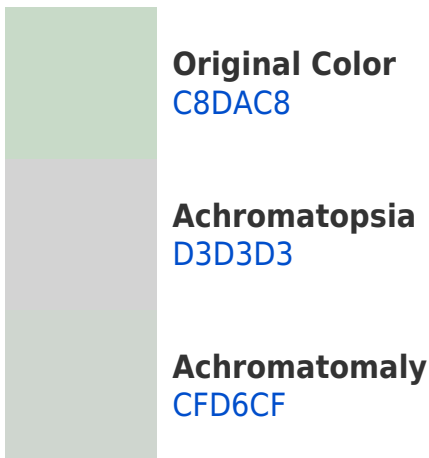


Tritanopia
CDD6E6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C8DAC8 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 #C8DAC8 looks like.

```
.text, #text, p{  
    color:#C8DAC8  
}
```

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 #C8DAC8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C8DAC8
}
```

Border

The CSS property to change the border of an element to Hex C8DAC8 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
#C8DAC8 }
```

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

```
.border{ border-color:#C8DAC8 }
```

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

Here you see how a box with a 4 pixel #C8DAC8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C8DAC8; -webkit-box-shadow:4px 4px  
4px 4px #C8DAC8; box-shadow:4px 4px 4px  
4px #C8DAC8 }
```

Background

The CSS property to change the background color of an element to Hex C8DAC8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C8DAC8 }
```

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

```
.background{ background-color:#C8DAC8 }
```

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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