

Converting Colors

Hex(D8D5D4)

Have a look what the booklet for
Hex(D8D5D4) contains.

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Color

Hex(D8D5D4)

Conversions

Conversions Part 1

Format	Color
Hex	D8D5D4
RGB	216, 213, 212
RGB Percent	85%, 84%, 83%
CMY	0.1529, 0.1647, 0.1686
CMYK	0.00, 0.01, 0.02, 0.15
HSL	15°, 5%, 84%
HSV	15°, 2%, 85%
XYZ	63.9968, 66.9409, 71.8352
YIQ	213.7830, 2.1090, 0.3250

Conversions

Conversions Part 2

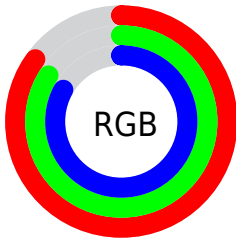
Format	Color
R _Y B	216, 213, 212
Decimal	14210516
CIE Lab	85.47, 0.85, 0.85
CIE LCh	85, 1.199, 44.871
Yxy	66.9409, 0.3156, 0.3301
Android (android.graphics.Color)	4292400596 (0xFFD8D5D4)
YUV	213.7830, -0.8790, 1.9443
Hunter-Lab	81.8174, -3.5594, 5.2159

Details

The Hex color **D8D5D4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D4D7D8**, and the grayscale version is **D6D6D6**.

A 20% lighter version of the original color is **FFFFFF**, and **A19E9D** is the 20% darker color. If you saturate the color by 10%, you get **D8C5BE**, and if you desaturate by 10%, it is **D8E5EA**.

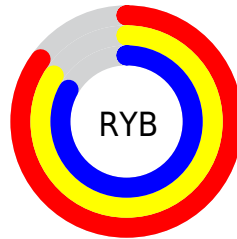
Distribution



Red (85%)

Green (84%)

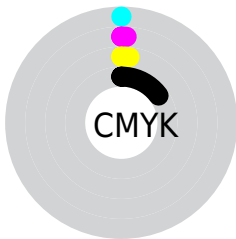
Blue (83%)



Red (85%)

Yellow (84%)

Blue (83%)

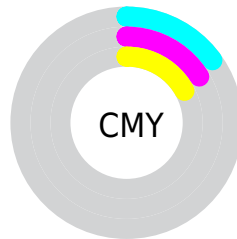


Cyan (0%)

Magenta (1%)

Yellow (2%)

Black (15%)



Cyan (15%)

Magenta (16%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color D8D5D4 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 D8D5D4 by changing the saturation by 10% instead.

 D8D5D4

FFFFFF

 D8D5D4

 BCB9B8

 A19E9D

 878483

 6E6B6A

 555352

 3E3C3B

 282625

 141211

 000000

 D8D5D4

 D8D5D4

 D8C5BE

 D8E5EA

 D8B5A9

 D8F5FF

 D8A493

 D8FFFF

 D8947E

 D88468

 D87452

 D8643D

 D85327

 D84312

Harmonies

Analogous

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



D8D5D5



D8D5D4



D7D5D3

Triad

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



D8D5D4



D4D6D5



D5D5D8

Complementary

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



D8D5D4



D4D7D8

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.



D4D6D8



D8D5D4



D3D6D6

Square

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



D8D5D4



D5D6D4



D3D6D7



D7D5D7

Rectangle

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



D8D5D4



D6D6D3



D3D6D7



D5D6D8

Sweetspot

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



D8D5D4



FFFDFC



D8D4D7



807F7E



000000



808080

Same Dimension

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



D8D5D4



FFBFBA



D8D7D4



6B6969



AB2B00



2B0B00

Inverse Universe

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



D4D7D8



FAFEFF



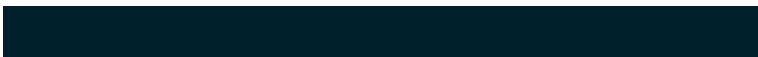
D4D5D8



696B6B



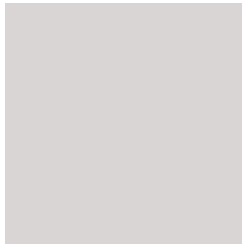
0080AB



00212B

Previews

White Background



This preview shows how the Hex color D8D5D4 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 D8D5D4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

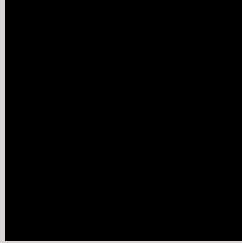
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

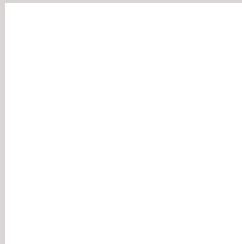
Any Text WCAG AAA ✓ Pass

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

Hex D8D5D4 Background



This preview shows how black text looks on a background with the Hex color D8D5D4.

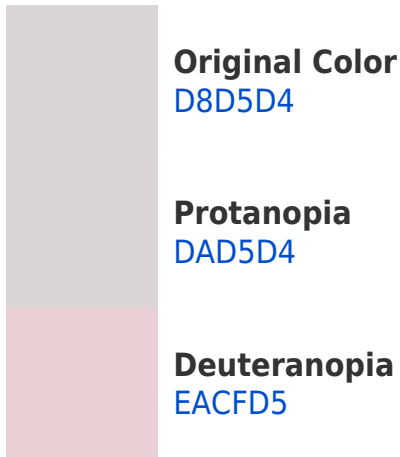


This preview shows how white text looks on a background with the Hex color D8D5D4.

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
DAD3E3

Trichromacy



Original Color

D8D5D4

Protanomaly

D9D5D4

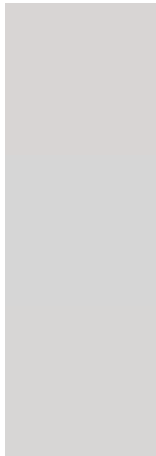
Deuteranomaly

E3D1D5

Tritanomaly

D9D4DE

Monochromacy



Original Color

D8D5D4

Achromatopsia

D6D6D6

Achromatomaly

D7D6D5

CSS Examples

Text

The CSS property to change the color of the text to Hex D8D5D4 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 #D8D5D4 looks like.

```
.text, #text, p{  
    color:#D8D5D4  
}
```

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 #D8D5D4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D8D5D4
}
```

Border

The CSS property to change the border of an element to Hex D8D5D4 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
#D8D5D4 }
```

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

```
.border{ border-color:#D8D5D4 }
```

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

Here you see how a box with a 4 pixel #D8D5D4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D8D5D4; -webkit-box-shadow:4px 4px  
4px 4px #D8D5D4; box-shadow:4px 4px 4px  
4px #D8D5D4 }
```

Background

The CSS property to change the background color of an element to Hex D8D5D4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D8D5D4 }
```

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

```
.background{ background-color:#D8D5D4 }
```

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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