

Converting Colors

Hex(EFD9D4)

Have a look what the booklet for
Hex(EFD9D4) contains.

Hex(EFD9D4)	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(EFD9D4)

Conversions

Conversions Part 1

Format	Color
Hex	EFD9D4
RGB	239, 217, 212
RGB Percent	94%, 85%, 83%
CMY	0.0627, 0.1490, 0.1686
CMYK	0.00, 0.09, 0.11, 0.06
HSL	11°, 46%, 88%
HSV	11°, 11%, 94%
XYZ	72.2931, 72.7299, 72.5154
YIQ	223.0080, 14.7170, 3.1090

Conversions

Conversions Part 2

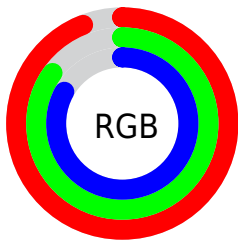
Format	Color
R _Y B	239, 218, 212
Decimal	15718868
CIE Lab	88.32, 6.76, 5.20
CIE LCh	88, 8.531, 37.577
Yxy	72.7299, 0.3323, 0.3343
Android (android.graphics.Color)	4293908948 (0xFFEFD9D4)
YUV	223.0080, -5.4269, 14.0250
Hunter-Lab	85.2818, 2.0707, 9.2828

Details

The Hex color **EFD9D4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D4EAEF**, and the grayscale version is **DFDFDF**.

A 20% lighter version of the original color is **FFFFFF**, and **B7A29D** is the 20% darker color. If you saturate the color by 10%, you get **EFC6BC**, and if you desaturate by 10%, it is **EFECEC**.

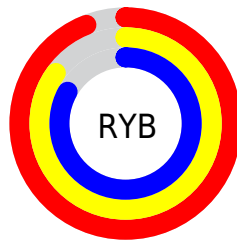
Distribution



Red (94%)

Green (85%)

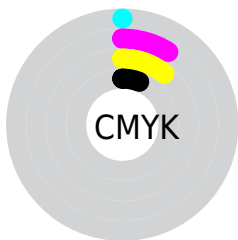
Blue (83%)



Red (94%)

Yellow (85%)

Blue (83%)

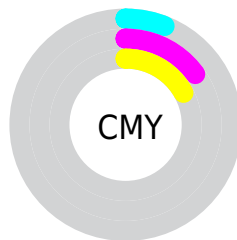


Cyan (0%)

Magenta (9%)

Yellow (11%)

Black (6%)



Cyan (6%)

Magenta (15%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFD9D4 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 EFD9D4 by changing the saturation by 10% instead.

 EFD9D4

 EFD9D4

FFFFFF

 D3BDB8

 B7A29D

 9C8883

 826F6A

 685652

 503F3B

 392925

 231511

 000000

 EFD9D4

 EFD9D4

 EFC6BC

 EFECEC

 EFB2A4

 EFFFFFF

 EF9F8C

 EF8B74

 EF785D

 EF6445

 EF512D

 EF3D15

 EF2C00

Harmonies

Analogous

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



EFD8DC



EFD9D4



EADBCF

Triad

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



EFD9D4



D0E2D7



D8DEEE

Complementary

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



EFD9D4



D4EAEF

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.



CFE0EC



EFD9D4



CBE3DF

Square

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



EFD9D4



D9E0D1



CAE2E7



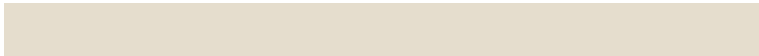
E2DBEA

Rectangle

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



EFD9D4



E5DDCD



CAE2E7



D5DEEE

Sweetspot

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



EFD9D4



FFF9F7



EFD4EA



807B7A



000000



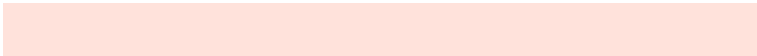
808080

Same Dimension

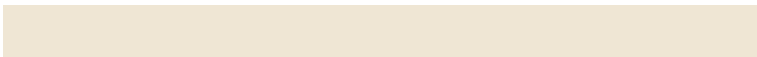
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EFD9D4



FFE2DB



EFE6D4



786E6C



B82200



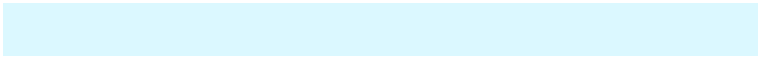
380A00

Inverse Universe

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



D4EAEF



DBF8FF



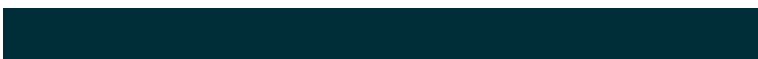
D4DDEF



6C7678



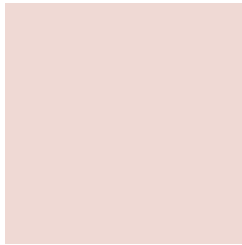
0096B8



002E38

Previews

White Background



This preview shows how the Hex color EFD9D4 looks on a white background.

Color Contrast Check

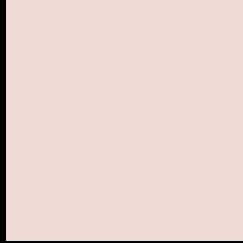
Large Text (above 18pt) WCAG AA × Fail

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 EFD9D4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

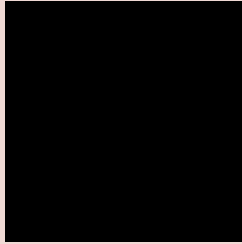
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

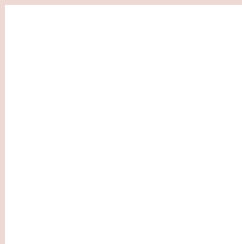
Any Text WCAG AAA ✓ Pass

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

Hex EFD9D4 Background



This preview shows how black text looks on a background with the Hex color EFD9D4.

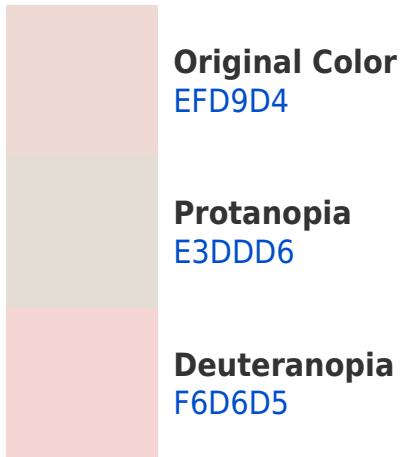


This preview shows how white text looks on a background with the Hex color EFD9D4.

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
F2D6E7

Trichromacy



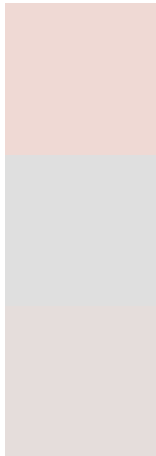
Original Color
EFD9D4

Protanomaly
E7DCD5

Deuteranomaly
F3D7D5

Tritanomaly
F1D7E0

Monochromacy



Original Color
EFD9D4

Achromatopsia
DFDFDF

Achromatomaly
E5DDDB

CSS Examples

Text

The CSS property to change the color of the text to Hex EFD9D4 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 #EFD9D4 looks like.

```
.text, #text, p{  
    color:#EFD9D4  
}
```

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 #EFD9D4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFD9D4
}
```

Border

The CSS property to change the border of an element to Hex EFD9D4 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
#EFD9D4 }
```

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

```
.border{ border-color:#EFD9D4 }
```

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

Here you see how a box with a 4 pixel #EFD9D4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFD9D4; -webkit-box-shadow:4px 4px  
4px 4px #EFD9D4; box-shadow:4px 4px 4px  
4px #EFD9D4 }
```

Background

The CSS property to change the background color of an element to Hex EFD9D4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFD9D4 }
```

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

```
.background{ background-color:#EFD9D4 }
```

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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