

Converting Colors

Hex(EFD6D4)

Have a look what the booklet for
Hex(EFD6D4) contains.

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Color

Hex(EFD6D4)

Conversions

Conversions Part 1

Format	Color
Hex	EFD6D4
RGB	239, 214, 212
RGB Percent	94%, 84%, 83%
CMY	0.0627, 0.1608, 0.1686
CMYK	0.00, 0.10, 0.11, 0.06
HSL	4°, 46%, 88%
HSV	4°, 11%, 94%
XYZ	71.5268, 71.1973, 72.2599
YIQ	221.2470, 15.5420, 4.6780

Conversions

Conversions Part 2

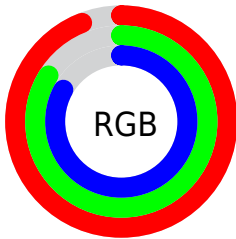
Format	Color
R _Y B	239, 214, 212
Decimal	15718100
CIE Lab	87.58, 8.32, 4.14
CIE LCh	88, 9.295, 26.420
Yxy	71.1973, 0.3327, 0.3312
Android (android.graphics.Color)	4293908180 (0xFFEFD6D4)
YUV	221.2470, -4.5588, 15.5694
Hunter-Lab	84.3785, 3.6503, 8.2903

Details

The Hex color **EFD6D4** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D4EDEF**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFFF**, and **B79F9D** is the 20% darker color. If you saturate the color by 10%, you get **EFC0BC**, and if you desaturate by 10%, it is **EFECEC**.

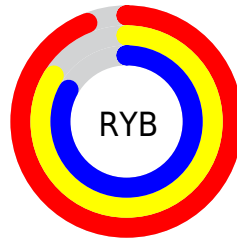
Distribution



Red (94%)

Green (84%)

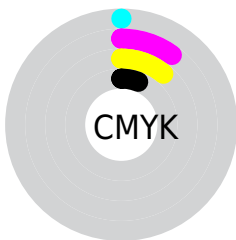
Blue (83%)



Red (94%)

Yellow (84%)

Blue (83%)

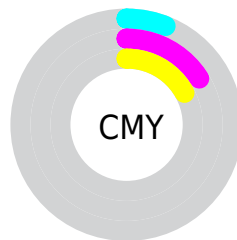


Cyan (0%)

Magenta (10%)

Yellow (11%)

Black (6%)



Cyan (6%)

Magenta (16%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFD6D4 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 EFD6D4 by changing the saturation by 10% instead.

 EFD6D4

FFFFFF

 EFD6D4

 D3BAB8

 B79F9D

 9C8583

 826C6A

 685452

 503C3B

 392725

 231211

 000000

 EFD6D4

 EFD6D4

 EFC0BC

 EFECEC

 EFAAA4

 EFFFFFF

 EF948C

 EF7D74

 EF675D

 EF5145

 EF3B2D

 EF2515

 EF1200

Harmonies

Analogous

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



EDD6DD



EFD6D4



ECD8CD

Triad

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



EFD6D4



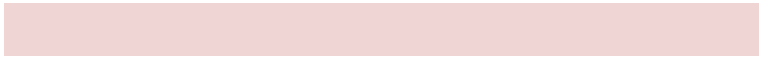
D0E0D2



D1DDED

Complementary

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



EFD6D4



D4EDEF

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.



C9DFEA



EFD6D4



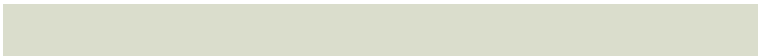
C9E1DA

Square

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



EFD6D4



DADDCC



C6E1E3



DCDAEB

Rectangle

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



EFD6D4



E7DACB



C6E1E3



CEDDEC

Sweetspot

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



EFD6D4



FFF8F7



EFD4ED



807B7A



000000



808080

Same Dimension

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



EFD6D4



FFDEDB



EFE3D4



786D6C



B80E00



380400

Inverse Universe

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



D4EDEF



DBFCFF



D4E0EF



6C7778



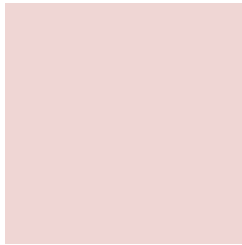
00AAB8



003438

Previews

White Background



This preview shows how the Hex color EFD6D4 looks on a white background.

Color Contrast Check

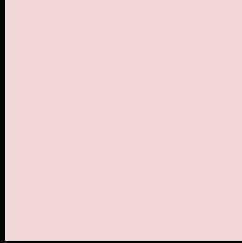
Large Text (above 18pt) WCAG AA × Fail

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 EFD6D4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

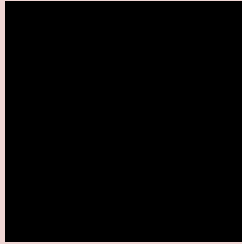
Any Text WCAG AA ✓ Pass

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 EFD6D4 Background



This preview shows how black text looks on a background with the Hex color EFD6D4.

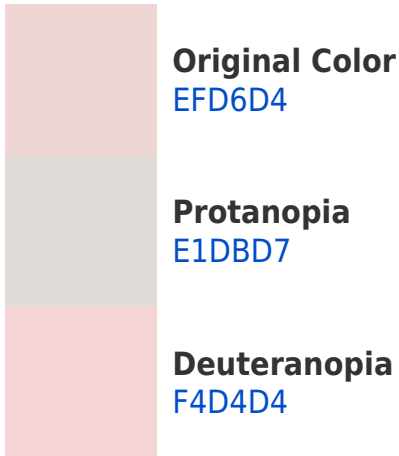


This preview shows how white text looks on a background with the Hex color EFD6D4.

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
F1D4E4

Trichromacy



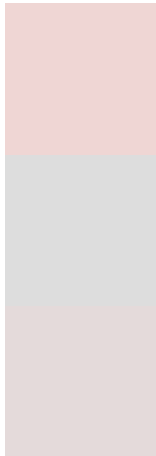
Original Color
EFD6D4

Protanomaly
E6D9D6

Deuteranomaly
F2D5D4

Tritanomaly
F0D5DE

Monochromacy



Original Color
EFD6D4

Achromatopsia
DDDDDD

Achromatomaly
E4DADA

CSS Examples

Text

The CSS property to change the color of the text to Hex EFD6D4 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 #EFD6D4 looks like.

```
.text, #text, p{  
    color:#EFD6D4  
}
```

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 #EFD6D4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFD6D4
}
```

Border

The CSS property to change the border of an element to Hex EFD6D4 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
#EFD6D4 }
```

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

```
.border{ border-color:#EFD6D4 }
```

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

Here you see how a box with a 4 pixel #EFD6D4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFD6D4; -webkit-box-shadow:4px 4px  
4px 4px #EFD6D4; box-shadow:4px 4px 4px  
4px #EFD6D4 }
```

Background

The CSS property to change the background color of an element to Hex EFD6D4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFD6D4 }
```

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

```
.background{ background-color:#EFD6D4 }
```

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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