

Converting Colors

Hex(EFDCD9)

Have a look what the booklet for
Hex(EFDCD9) contains.

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Color

Hex(EFDCD9)

Conversions

Conversions Part 1

Format	Color
Hex	EFDCD9
RGB	239, 220, 217
RGB Percent	94%, 86%, 85%
CMY	0.0627, 0.1373, 0.1490
CMYK	0.00, 0.08, 0.09, 0.06
HSL	8°, 41%, 89%
HSV	8°, 9%, 94%
XYZ	73.7142, 74.5469, 76.1495
YIQ	225.3390, 12.2870, 3.0950

Conversions

Conversions Part 2

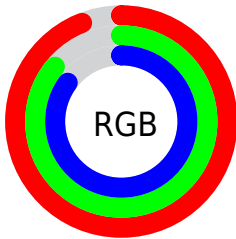
Format	Color
R _Y B	239, 220, 217
Decimal	15719641
CIE Lab	89.18, 6.02, 3.82
CIE LCh	89, 7.128, 32.388
Yxy	74.5469, 0.3285, 0.3322
Android (android.graphics.Color)	4293909721 (0xFFEFD9D9)
YUV	225.3390, -4.1111, 11.9807
Hunter-Lab	86.3405, 1.3004, 8.1466

Details

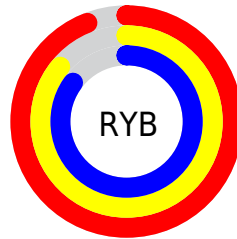
The Hex color **EFDCD9** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D9ECEF**, and the grayscale version is **E1E1E1**.

A 20% lighter version of the original color is **FFFFFF**, and **B7A5A2** is the 20% darker color. If you saturate the color by 10%, you get **EFC7C1**, and if you desaturate by 10%, it is **EFF1F1**.

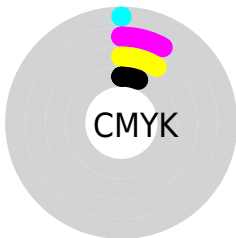
Distribution



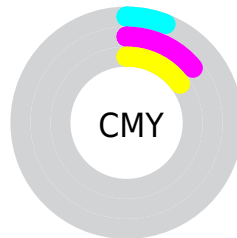
- Red (94%)
- Green (86%)
- Blue (85%)



- Red (94%)
- Yellow (86%)
- Blue (85%)



- Cyan (0%)
- Magenta (8%)
- Yellow (9%)
- Black (6%)



- Cyan (6%)
- Magenta (14%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFD9D9 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 EFD9D9 by changing the saturation by 10% instead.

 EFDCD9

FFFFFF

 EFDCD9

 D3C0BD

 B7A5A2

 9C8B88

 82716F

 695956

 50413F

 392B29

 231715

 060000

 EFDCD9

 EFDCD9

 EFC7C1

 EFF1F1

 EFB3A9

 EFFFFFF

 EF9E91

 EF8979

 EF7561

 EF604A

 EF4C32

 EF371A

 EF2202

Harmonies

Analogous

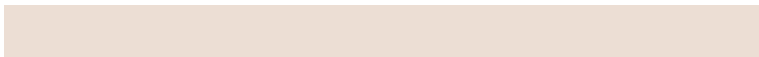
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EEDCE0



EFDCD9



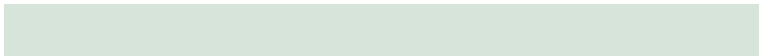
ECDED4

Triad

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



EFDCD9



D6E4DA



DAE0ED

Complementary

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



EFDCD9



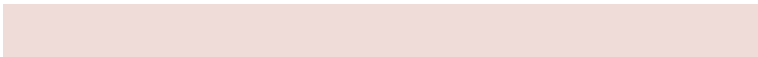
D9ECEF

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.



D3E2EC



EFDCD9



D1E4E0

Square

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



EFDCD9



DEE2D4



D0E4E7



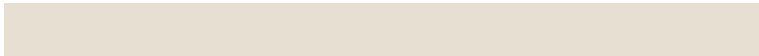
E2DEEB

Rectangle

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



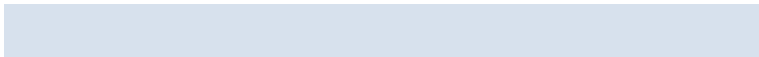
EFDCD9



E8DFD3



D0E4E7



D7E1ED

Sweetspot

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



EFD9D9



FFF8F7



EFD9EC



807B7A



000000



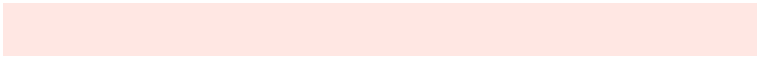
808080

Same Dimension

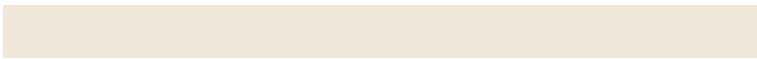
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EFDCD9



FFE7E3



EFE7D9



786D6C



B81900



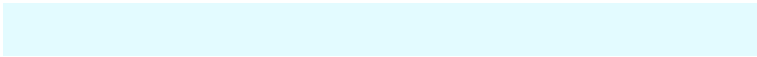
380800

Inverse Universe

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



D9ECEF



E3FBFF



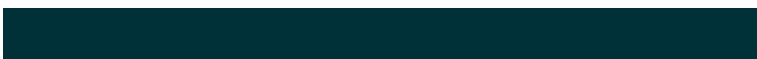
D9E1EF



6C7678



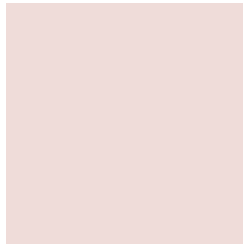
009FB8



003038

Previews

White Background



This preview shows how the Hex color EFDCD9 looks on a white background.

Color Contrast Check

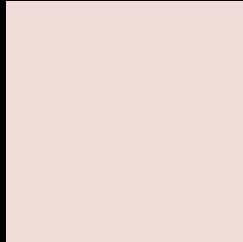
Large Text (above 18pt) WCAG AA × Fail

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 EFDCD9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

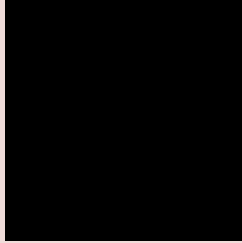
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

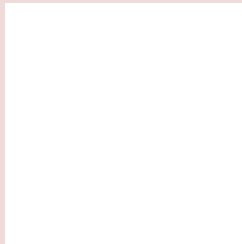
Any Text WCAG AAA ✓ Pass

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

Hex EFD9D9 Background



This preview shows how black text looks on a background with the Hex color EFD9D9.

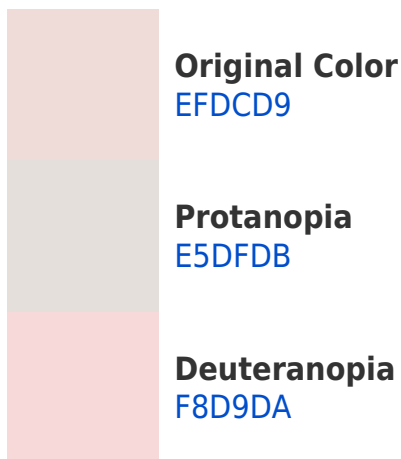


This preview shows how white text looks on a background with the Hex color EFD9D9.

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
F1D9EA

Trichromacy



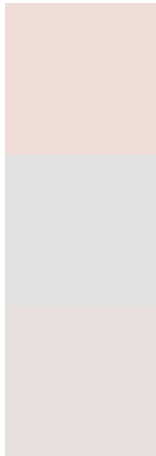
Original Color
EFDCD9

Protanomaly
E9DEDA

Deuteranomaly
F5DADA

Tritanomaly
F0DAE4

Monochromacy



Original Color
EFDCD9

Achromatopsia
E1E1E1

Achromatomaly
E6DFDE

CSS Examples

Text

The CSS property to change the color of the text to Hex EFDCD9 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 #EFDCD9 looks like.

```
.text, #text, p{  
    color:#EFDCD9  
}
```

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 #EFDCD9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFDCD9
}
```

Border

The CSS property to change the border of an element to Hex EFDCD9 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
#EFDCD9 }
```

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

```
.border{ border-color:#EFD9D9 }
```

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

Here you see how a box with a 4 pixel #EFD9D9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFD9D9; -webkit-box-shadow:4px 4px  
4px 4px #EFD9D9; box-shadow:4px 4px 4px  
4px #EFD9D9 }
```

Background

The CSS property to change the background color of an element to Hex EFDCD9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFDCD9 }
```

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

```
.background{ background-color:#EFDCD9 }
```

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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