

Converting Colors

Hex(EFD3CF)

Have a look what the booklet for
Hex(EFD3CF) contains.

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Color

Hex(EFD3CF)

Conversions

Conversions Part 1

Format	Color
Hex	EFD3CF
RGB	239, 211, 207
RGB Percent	94%, 83%, 81%
CMY	0.0627, 0.1725, 0.1882
CMYK	0.00, 0.12, 0.13, 0.06
HSL	7°, 50%, 87%
HSV	7°, 13%, 94%
XYZ	70.1534, 69.4442, 68.7381
YIQ	218.9160, 17.9720, 4.6920

Conversions

Conversions Part 2

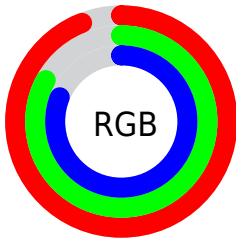
Format	Color
R _Y B	239, 212, 207
Decimal	15717327
CIE Lab	86.72, 9.09, 5.54
CIE LCh	87, 10.644, 31.360
Yxy	69.4442, 0.3367, 0.3333
Android (android.graphics.Color)	4293907407 (0xFFEFD3CF)
YUV	218.9160, -5.8746, 17.6137
Hunter-Lab	83.3332, 4.4356, 9.4274

Details

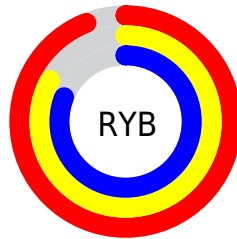
The Hex color **EFD3CF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CFEBEF**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFFF**, and **B79C99** is the 20% darker color. If you saturate the color by 10%, you get **EFBEB7**, and if you desaturate by 10%, it is **EFE8E7**.

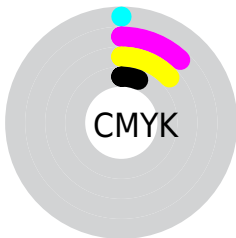
Distribution



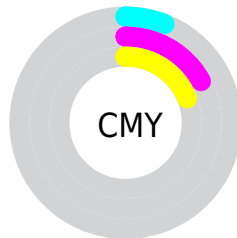
- Red (94%)
- Green (83%)
- Blue (81%)



- Red (94%)
- Yellow (83%)
- Blue (81%)



- Cyan (0%)
- Magenta (12%)
- Yellow (13%)
- Black (6%)



- Cyan (6%)
- Magenta (17%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFD3CF 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 EFD3CF by changing the saturation by 10% instead.

 EFD3CF

FFFFFF

 EFD3CF

 D3B7B3

 B79C99

 9C827F

 826966

 68514E

 503A37

 382422

 23100B

 000000

 EFD3CF

 EFD3CF

 EFBEB7

 EFE8E7

 EFA99F

 EFFDFF

 EF9487

 EFFFFF

 EF7F6F

 EF6A57

 EF5640

 EF4128

 EF2C10

 EF1E00

Harmonies

Analogous

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



EED2D9



EFD3CF



EAD5C8

Triad

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



EFD3CF



CADECF



CFDAED

Complementary

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



EFD3CF



CFEBEF

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.



C5DDEA



EFD3CF



C2DFD9

Square

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



EFD3CF



D6DCC8



C0DFE3



DCD6EA

Rectangle

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



EFD3CF



E5D7C5



C0DFE3



CBDBED

Sweetspot

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



EFD3CF



FFF6F5



EFCFEB



807A79



000000



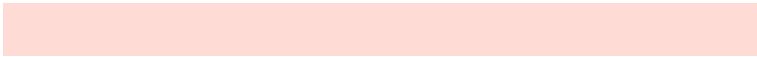
808080

Same Dimension

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



EFD3CF



FFDBD6



EFE3CF



786D6C



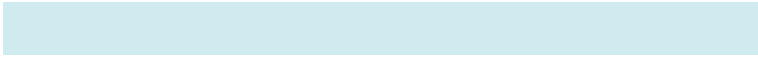
B81700



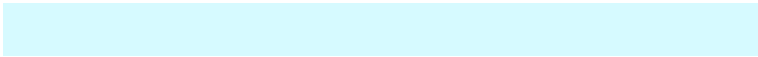
380700

Inverse Universe

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



CFEBEF



D6FAFF



CFDBEF



6C7678



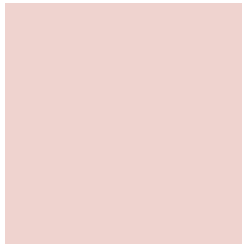
00A1B8



003138

Previews

White Background



This preview shows how the Hex color EFD3CF looks on a white background.

Color Contrast Check

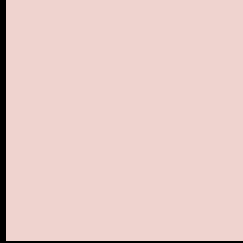
Large Text (above 18pt) WCAG AA × Fail

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 EFD3CF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

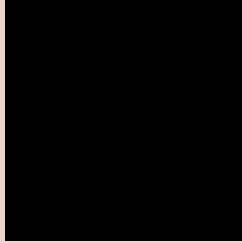
Any Text WCAG AA ✓ Pass

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 EFD3CF Background



This preview shows how black text looks on a background with the Hex color EFD3CF.

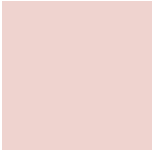
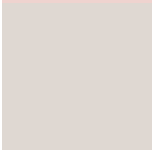



This preview shows how white text looks on a background with the Hex color EFD3CF.

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

	Original Color EFD3CF
	Protanopia DFD8D2
	Deuteranopia F2D2CF



Tritanopia
F1D0E1

Trichromacy



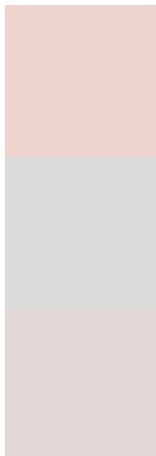
Original Color
EFD3CF

Protanomaly
E5D6D1

Deuteranomaly
F1D2CF

Tritanomaly
F0D1DA

Monochromacy



Original Color
EFD3CF

Achromatopsia
DBDBDB

Achromatomaly
E2D8D7

CSS Examples

Text

The CSS property to change the color of the text to Hex EFD3CF 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 #EFD3CF looks like.

```
.text, #text, p{  
    color:#EFD3CF  
}
```

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 #EFD3CF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFD3CF }  
}
```

Border

The CSS property to change the border of an element to Hex EFD3CF 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 #EFD3CF }  
}
```

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

```
.border{ border-color:#EFD3CF }
```

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

Here you see how a box with a 4 pixel #EFD3CF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFD3CF; -webkit-box-shadow:4px 4px  
4px 4px #EFD3CF; box-shadow:4px 4px 4px  
4px #EFD3CF }
```

Background

The CSS property to change the background color of an element to Hex EFD3CF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFD3CF }
```

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

```
.background{ background-color:#EFD3CF }
```

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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