

Converting Colors

Hex(EFD3BF)

Have a look what the booklet for
Hex(EFD3BF) contains.

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Color

Hex(EFD3BF)

Conversions

Conversions Part 1

Format	Color
Hex	EFD3BF
RGB	239, 211, 191
RGB Percent	94%, 83%, 75%
CMY	0.0627, 0.1725, 0.2510
CMYK	0.00, 0.12, 0.20, 0.06
HSL	25°, 60%, 84%
HSV	25°, 20%, 94%
XYZ	68.2948, 68.7008, 58.9513
YIQ	217.0920, 23.1080, -0.2840

Conversions

Conversions Part 2

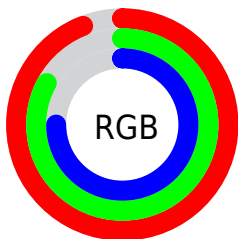
Format	Color
R _Y B	239, 225, 191
Decimal	15717311
CIE Lab	86.36, 6.65, 13.47
CIE LCh	86, 15.019, 63.726
Yxy	68.7008, 0.3485, 0.3506
Android (android.graphics.Color)	4293907391 (0xFFEFD3BF)
YUV	217.0920, -12.8634, 19.2133
Hunter-Lab	82.8860, 2.0267, 15.8511

Details

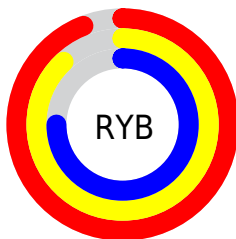
The Hex color **EFD3BF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BFDBEF**, and the grayscale version is **D9D9D9**.

A 20% lighter version of the original color is **FFFFFF7**, and **B79D8A** is the 20% darker color. If you saturate the color by 10%, you get **EFC5A7**, and if you desaturate by 10%, it is **EFE1D7**.

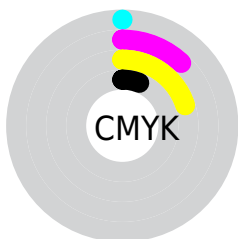
Distribution



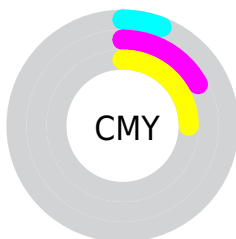
- Red (94%)
- Green (83%)
- Blue (75%)



- Red (94%)
- Yellow (88%)
- Blue (75%)



- Cyan (0%)
- Magenta (12%)
- Yellow (20%)
- Black (6%)



- Cyan (6%)
- Magenta (17%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFD3BF 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 EFD3BF by changing the saturation by 10% instead.

 EFD3BF

 EFD3BF

FFFFFFF

 D2B7A4

 FFFFFF7

 B79D8A

 9B8270

 816958

 675140

 4F3A2A

 372516

 221000

 000000

 EFD3BF

 EFD3BF

 EFC5A7

 EFE1D7

 EFB78F

 EFEFEF

 EFA977

 EFFDFF

 EF9B5F

 EFFFFFF

 EF8D48

 EF7F30

 EF7118

 EF6400

Harmonies

Analogous

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



F6D0C9



EFD3BF



E2D8BC

Triad

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



EFD3BF



B7E1D9



DDD4F0

Complementary

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



EFD3BF



BFDBEF

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.



CBD9F4



EFD3BF



B4E0E7

Square

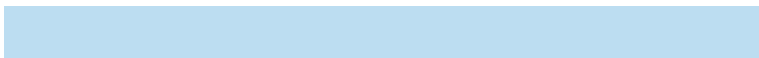
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EFD3BF



C2DFCB



BCDDF1



EDD0E5

Rectangle

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



EFD3BF



D7DBBE



BCDDF1



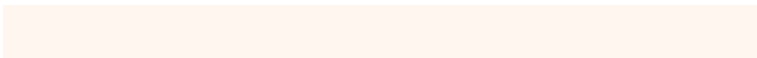
D7D5F2

Sweetspot

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



EFD3BF



FFF6F0



EFBFDB



807A77



000000



808080

Same Dimension

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



EFD3BF



FFDBC2



EFEABF



78716C



B84C00



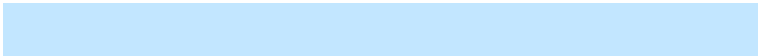
381700

Inverse Universe

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



BFDBEF



C2E6FF



BFC4EF



6C7378



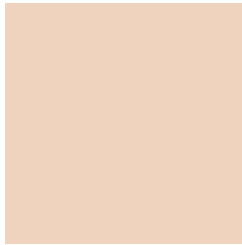
006BB8



002138

Previews

White Background



This preview shows how the Hex color EFD3BF looks on a white background.

Color Contrast Check

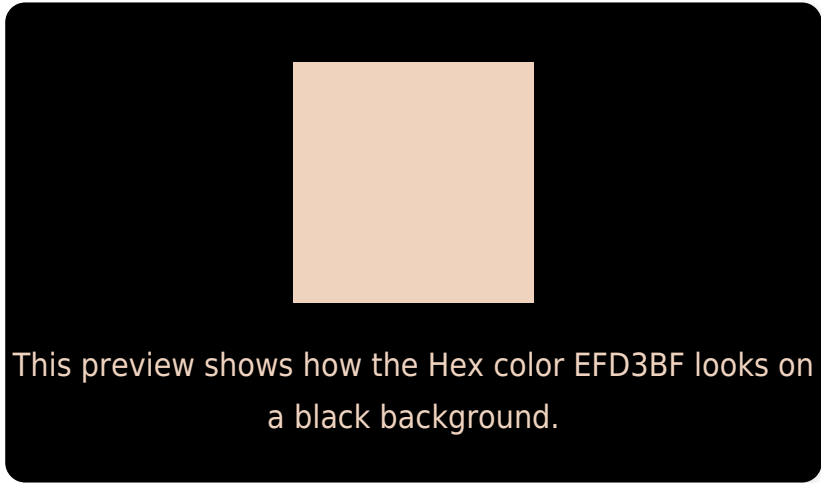
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

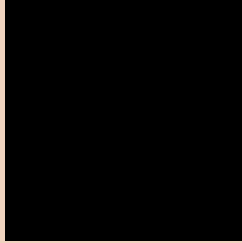
Any Text WCAG AA ✓ Pass

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 EFD3BF Background



This preview shows how black text looks on a background with the Hex color EFD3BF.

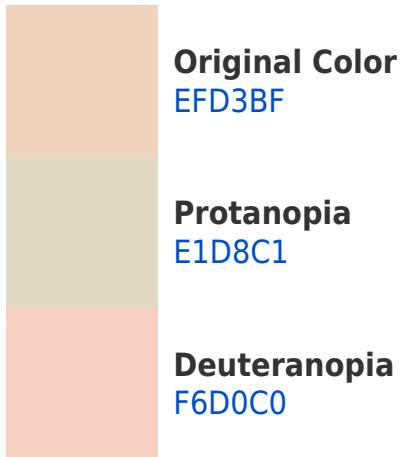


This preview shows how white text looks on a background with the Hex color EFD3BF.

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
F3CEDE

Trichromacy



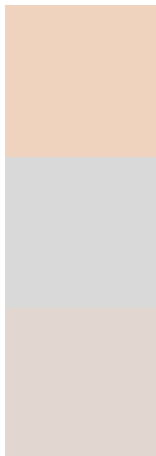
Original Color
EFD3BF

Protanomaly
E6D6C0

Deuteranomaly
F3D1C0

Tritanomaly
F2D0D3

Monochromacy



Original Color
EFD3BF

Achromatopsia
D9D9D9

Achromatomaly
E1D7D0

CSS Examples

Text

The CSS property to change the color of the text to Hex EFD3BF 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 #EFD3BF looks like.

```
.text, #text, p{  
    color:#EFD3BF  
}
```

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 #EFD3BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFD3BF }  
}
```

Border

The CSS property to change the border of an element to Hex EFD3BF 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 #EFD3BF }  
}
```

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

```
.border{ border-color:#EFD3BF }
```

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

Here you see how a box with a 4 pixel #EFD3BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFD3BF; -webkit-box-shadow:4px 4px  
4px 4px #EFD3BF; box-shadow:4px 4px 4px  
4px #EFD3BF }
```

Background

The CSS property to change the background color of an element to Hex EFD3BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFD3BF }
```

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

```
.background{ background-color:#EFD3BF }
```

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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