

Converting Colors

Hex(EFEED1)

Have a look what the booklet for
Hex(EFEED1) contains.

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Color

Hex(EFEED1)

Conversions

Conversions Part 1

Format	Color
Hex	EFEED1
RGB	239, 238, 209
RGB Percent	94%, 93%, 82%
CMY	0.0627, 0.0667, 0.1804
CMYK	0.00, 0.00, 0.13, 0.06
HSL	58°, 48%, 88%
HSV	58°, 13%, 94%
XYZ	77.6798, 84.1032, 72.4610
YIQ	234.9930, 9.9050, -8.8070

Conversions

Conversions Part 2

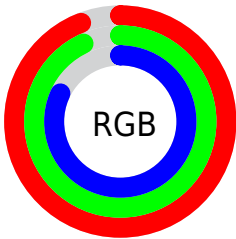
Format	Color
R _Y B	210, 239, 209
Decimal	15724241
CIE Lab	93.50, -4.49, 14.17
CIE LCh	93, 14.865, 107.565
Yxy	84.1032, 0.3316, 0.3590
Android (android.graphics.Color)	4293914321 (0xFFEFEEED1)
YUV	234.9930, -12.8145, 3.5141
Hunter-Lab	91.7078, -9.2929, 17.3487

Details

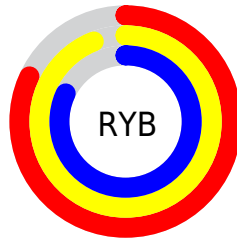
The Hex color **EFEED1** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **D1D2EF**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **B7B69B** is the 20% darker color. If you saturate the color by 10%, you get **EFEDB9**, and if you desaturate by 10%, it is **EFEFE9**.

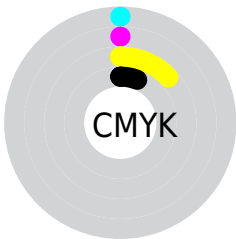
Distribution



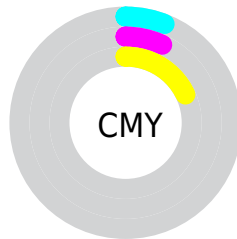
- Red (94%)
- Green (93%)
- Blue (82%)



- Red (82%)
- Yellow (94%)
- Blue (82%)



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



- Cyan (6%)
- Magenta (7%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFEED1 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 EFEED1 by changing the saturation by 10% instead.

 EFEEED1

FFFFFFF

 EFEEED1

 D3D2B5

 B7B69B

 9C9B81


 828167

 69684F

 505038

 393923

 23240D

 080F00

 EFEEED1

 EFEEED1

 EFEDB9

 EFEFE9

 EFECA1

 EFF0FF

 EFEC89

 EFF1FF

 EFEB71

 EFF2FF

 EFEA5A

 EFF3FF

 EFE942

 EFF4FF

 EFE82A

 EFF5FF

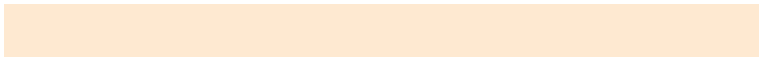
 EFE812

 EFE700

Harmonies

Analogous

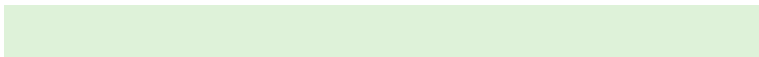
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FEE9D1



EFEED1



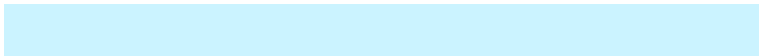
DEF2D9

Triad

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



EFEED1



CBF3FF



FFE3F3

Complementary

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



EFEED1



D1D2EF

Split Complementary

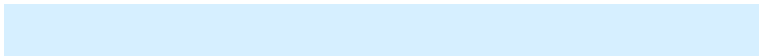
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F9E6FF



EFEED1



D6EFFF

Square

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



EFEED1



C9F5F4



E8EBFF



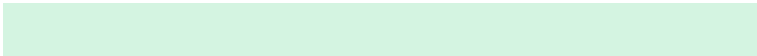
FFE3E4

Rectangle

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



EFEED1



D4F4E1



E8EBFF



FFE4F8

Sweetspot

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



EFEED1



FFFFF5



EFD1D2



807F79



000000



808080

Same Dimension

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



EFEED1



FFFED9



E1EFD1



78776C



B8B100



383600

Inverse Universe

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



D1D2EF



D9DAFF



DFD1EF



6C6C78



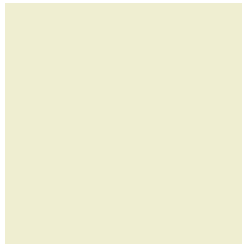
0006B8



000238

Previews

White Background



This preview shows how the Hex color EFEED1 looks on a white background.

Color Contrast Check

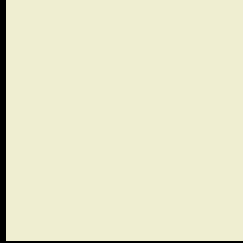
Large Text (above 18pt) WCAG AA × Fail

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 EFEEED1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

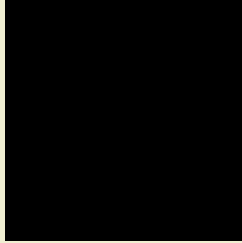
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

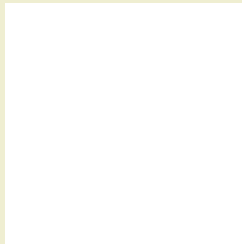
Any Text WCAG AAA ✓ Pass

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

Hex EFEED1 Background



This preview shows how black text looks on a background with the Hex color EFEED1.

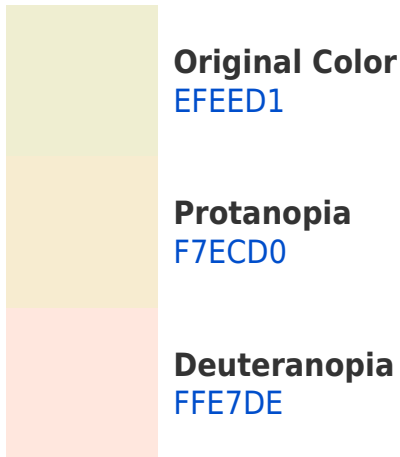


This preview shows how white text looks on a background with the Hex color EFEED1.

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](#).

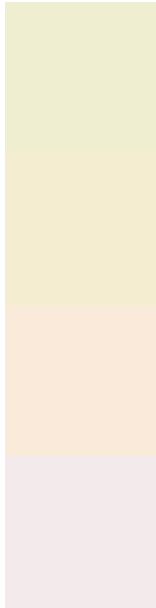
Dichromacy





Tritanopia
F5E8FA

Trichromacy



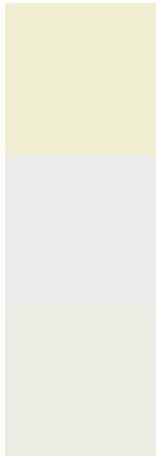
Original Color
EFEED1

Protanomaly
F4EDD0

Deuteranomaly
F9EAD9

Tritanomaly
F3EAEB

Monochromacy



Original Color
EFEED1

Achromatopsia
EBEBEB

Achromatomaly
ECECE2

CSS Examples

Text

The CSS property to change the color of the text to Hex EFEED1 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 #EFEED1 looks like.

```
.text, #text, p{  
    color:#EFEED1  
}
```

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 #EFEED1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFEED1
}
```

Border

The CSS property to change the border of an element to Hex EFEED1 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
#EFEED1 }
```

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

```
.border{ border-color:#EFEED1 }
```

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

Here you see how a box with a 4 pixel #EFEED1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFEED1; -webkit-box-shadow:4px 4px  
4px 4px #EFEED1; box-shadow:4px 4px 4px  
4px #EFEED1 }
```

Background

The CSS property to change the background color of an element to Hex EFEED1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFEED1 }
```

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

```
.background{ background-color:#EFEED1 }
```

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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