

Converting Colors

Hex(EFEACD)

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

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Color

Hex(EFEACD)

Conversions

Conversions Part 1

Format	Color
Hex	EFEACD
RGB	239, 234, 205
RGB Percent	94%, 92%, 80%
CMY	0.0627, 0.0824, 0.1961
CMYK	0.00, 0.02, 0.14, 0.06
HSL	51°, 52%, 87%
HSV	51°, 14%, 94%
XYZ	76.0389, 81.6041, 69.5011
YIQ	232.1890, 12.2890, -7.9590

Conversions

Conversions Part 2

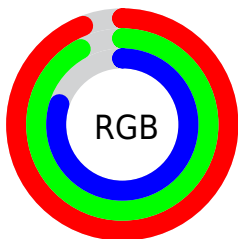
Format	Color
R_{YB}	211, 239, 205
Decimal	15723213
CIE Lab	92.40, -3.08, 14.69
CIE LCh	92, 15.013, 101.836
Yxy	81.6041, 0.3348, 0.3593
Android (android.graphics.Color)	4293913293 (0xFFEFEACD)
YUV	232.1890, -13.4042, 5.9732
Hunter-Lab	90.3350, -7.8351, 17.6185

Details

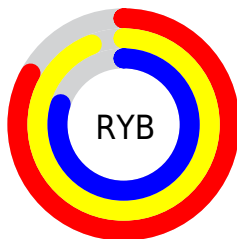
The Hex color **EFEACD** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **CDD2EF**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **B7B297** is the 20% darker color. If you saturate the color by 10%, you get **EFE6B5**, and if you desaturate by 10%, it is **EFEEE5**.

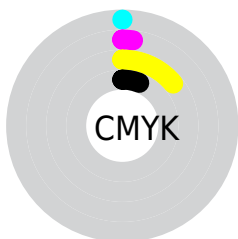
Distribution



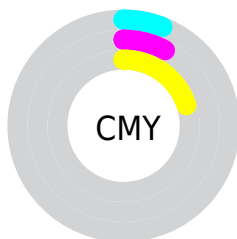
- Red (94%)
- Green (92%)
- Blue (80%)



- Red (83%)
- Yellow (94%)
- Blue (80%)



- Cyan (0%)
- Magenta (2%)
- Yellow (14%)
- Black (6%)



- Cyan (6%)
- Magenta (8%)
- Yellow (20%)

Brightness & Saturation Gradients

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

 EFEACD

FFFFFF

 EFEACD

 D3CEB1

 B7B297

 9C987D

 827E64

 68654C

 504D35

 393620

 232109

 050B00

 EFEACD

 EFEACD

 EFE6B5

 EFEEEE5

 EFE39D

 EFF1FD

 EFDF85

 EFF5FF

 EFDC6D

 EFF8FF

 EFD856

 EFFCFF

 EFD53E

 EFFFFF

 EFD126

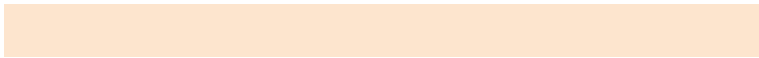
 EFCE0E

 EFCC00

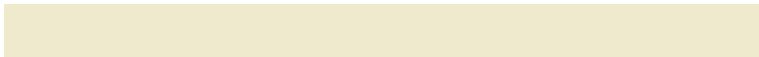
Harmonies

Analogous

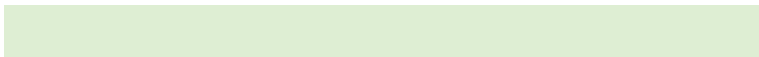
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FDE5CE



EFEACD



DEEED3

Triad

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



EFEACD



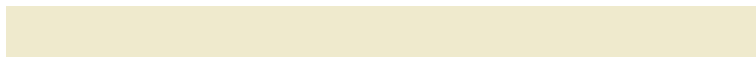
C6F0FC



FFE0F3

Complementary

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



EFEACD



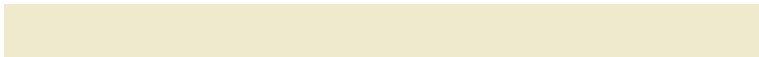
CDD2EF

Split Complementary

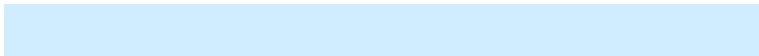
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F3E4FF



EFEACD



D0EDFF

Square

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



EFEACD



C6F2EF



E1E8FF



FFDFE4

Rectangle

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



EFEACD



D4F0DB



E1E8FF



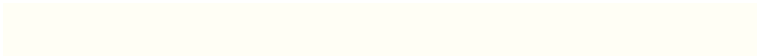
FDE1F7

Sweetspot

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



EFEACD



FFFEF5



EFCDD2



807F79



000000



808080

Same Dimension

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



EFEACD



FFF9D4



E3EFCD



78766C



B89D00



383000

Inverse Universe

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



CDD2EF



D4DAFF



D9CDEF



6C6E78



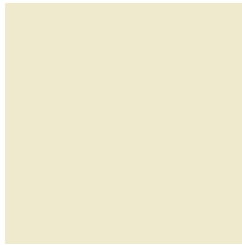
001BB8



000838

Previews

White Background



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

Color Contrast Check

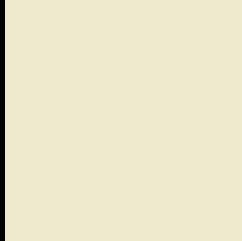
Large Text (above 18pt) WCAG AA × Fail

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 EFEACD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

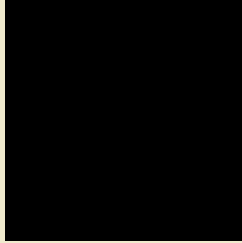
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

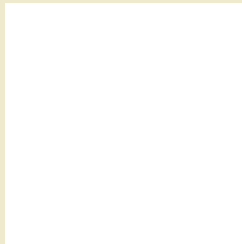
Any Text WCAG AAA ✓ Pass

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

Hex EFEACD Background



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

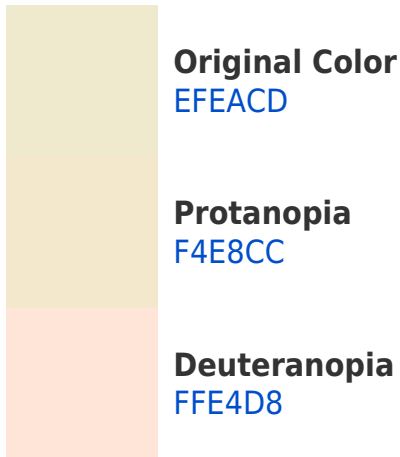


This preview shows how white text looks on a background with the Hex color EFEACD.

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](#).

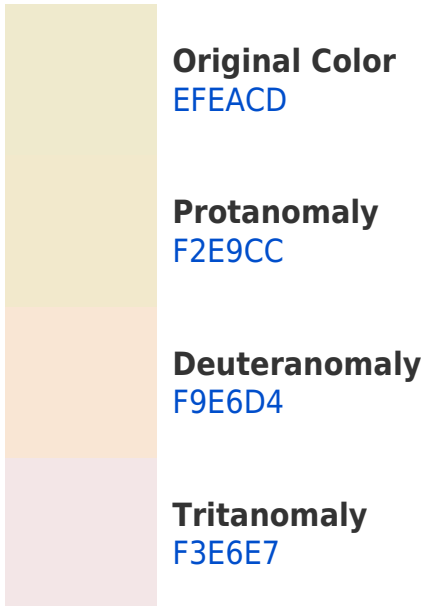
Dichromacy





Tritanopia
F5E4F6

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #EFEACD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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