

Converting Colors

Hex(EFCAD9)

Have a look what the booklet for
Hex(EFCAD9) contains.

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Color

Hex(EFCAD9)

Conversions

Conversions Part 1

Format	Color
Hex	EFCAD9
RGB	239, 202, 217
RGB Percent	94%, 79%, 85%
CMY	0.0627, 0.2078, 0.1490
CMYK	0.00, 0.15, 0.09, 0.06
HSL	336°, 54%, 86%
HSV	336°, 15%, 94%
XYZ	69.2415, 65.6015, 74.6586
YIQ	214.7730, 17.2370, 12.5090

Conversions

Conversions Part 2

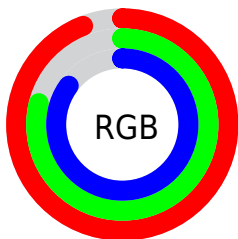
Format	Color
R _Y B	239, 202, 217
Decimal	15715033
CIE Lab	84.79, 15.45, -2.58
CIE LCh	85, 15.659, 350.514
Yxy	65.6015, 0.3305, 0.3131
Android (android.graphics.Color)	4293905113 (0xFFEFCAD9)
YUV	214.7730, 1.0979, 21.2471
Hunter-Lab	80.9948, 10.8568, 2.0446

Details

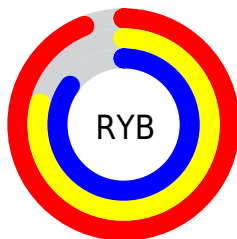
The Hex color **EFCAD9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CAEFE0**, and the grayscale version is **D7D7D7**.

A 20% lighter version of the original color is **FFFFFF**, and **B794A2** is the 20% darker color. If you saturate the color by 10%, you get **EFB2CB**, and if you desaturate by 10%, it is **EFE2E7**.

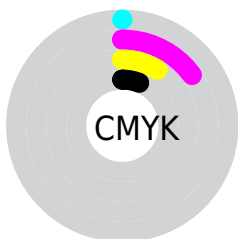
Distribution



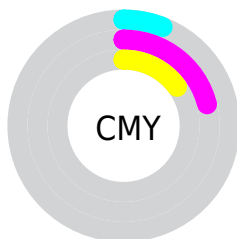
- Red (94%)
- Green (79%)
- Blue (85%)



- Red (94%)
- Yellow (79%)
- Blue (85%)



- Cyan (0%)
- Magenta (15%)
- Yellow (9%)
- Black (6%)



- Cyan (6%)
- Magenta (21%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFCAD9 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 EFCAD9 by changing the saturation by 10% instead.

 EFCAD9

FFFFFF

 EFCAD9

 D3AFBD

 B794A2

 9C7A88

 81616F

 684956

 50323F

 381D29

 230615

 000000

 EFCAD9

 EFCAD9

 EFB2CB

 EFE2E7

 EF9ABD

 EFFAF5

 EF82AE

 EFFFFF

 EF6AA0

 EF5292

 EF3B84

 EF2376

 EF0B67

 EF0061

Harmonies

Analogous

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



E3CDE7



EFCAD9



F3CACA

Triad

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



EFCAD9



D5D6B8



B1DAEA

Complementary

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



EFCAD9



CAEFEO

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.



AEDCDD



EFCAD9



C4DAC1

Square

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



EFCAD9



E4D1B7



B5DCCE



BED6F0

Rectangle

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



EFCAD9



F2CBC1



B5DCCE



AFDBE6

Sweetspot

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



EFCAD9



FFF2F7



E0CAEF



80787B



000000



808080

Same Dimension

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



EFCAD9



FFCFE2



EFCDCA



786C71



B8004A



380017

Inverse Universe

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



EFCAD9



FFCFE2



CAECEF



786C71



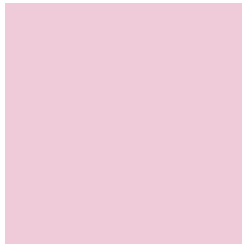
B8004A



380017

Previews

White Background



This preview shows how the Hex color EFCAD9 looks on a white background.

Color Contrast Check

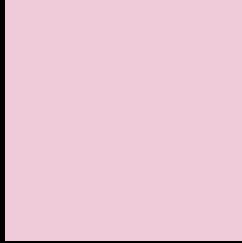
Large Text (above 18pt) WCAG AA × Fail

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 EFCAD9 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 EFCAD9 Background



This preview shows how black text looks on a background with the Hex color EFCAD9.

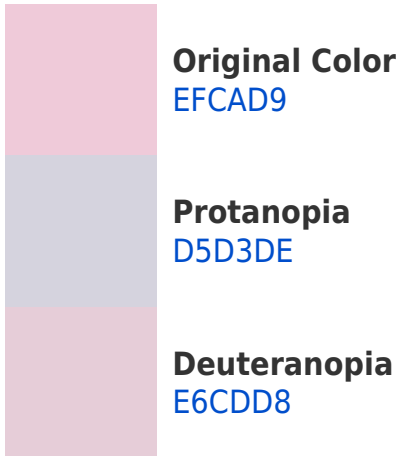


This preview shows how white text looks on a background with the Hex color EFCAD9.

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



Trichromacy



Original Color
EFCAD9

Protanomaly
DED0DC

Deuteranomaly
E9CCD8

Tritanomaly
EFCADA

Monochromacy



Original Color
EFCAD9

Achromatopsia
D7D7D7

Achromatomaly
E0D2D8

CSS Examples

Text

The CSS property to change the color of the text to Hex EFCAD9 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 #EFCAD9 looks like.

```
.text, #text, p{  
    color:#EFCAD9  
}
```

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 #EFCAD9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFCAD9
}
```

Border

The CSS property to change the border of an element to Hex EFCAD9 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
#EFCAD9 }
```

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

```
.border{ border-color:#EFCAD9 }
```

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

Here you see how a box with a 4 pixel #EFCAD9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFCAD9; -webkit-box-shadow:4px 4px  
4px 4px #EFCAD9; box-shadow:4px 4px 4px  
4px #EFCAD9 }
```

Background

The CSS property to change the background color of an element to Hex EFCAD9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFCAD9 }
```

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

```
.background{ background-color:#EFCAD9 }
```

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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