

Converting Colors

Hex(EFACA2)

Have a look what the booklet for
Hex(EFACA2) contains.

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Color

Hex(EFACA2)

Conversions

Conversions Part 1

Format	Color
Hex	EFACA2
RGB	239, 172, 162
RGB Percent	94%, 67%, 64%
CMY	0.0627, 0.3255, 0.3647
CMYK	0.00, 0.28, 0.32, 0.06
HSL	8°, 71%, 79%
HSV	8°, 32%, 94%
XYZ	56.8707, 50.4644, 40.9256
YIQ	190.8930, 43.1420, 11.0940

Conversions

Conversions Part 2

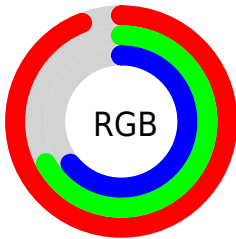
Format	Color
R _Y B	239, 173, 162
Decimal	15707298
CIE Lab	76.35, 23.25, 14.89
CIE LCh	76, 27.614, 32.641
Yxy	50.4644, 0.3836, 0.3404
Android (android.graphics.Color)	4293897378 (0xFFEFACA2)
YUV	190.8930, -14.2442, 42.1898
Hunter-Lab	71.0383, 18.5837, 15.5695

Details

The Hex color **EFACA2** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A2E5EF**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFE4D9**, and **B5776E** is the 20% darker color. If you saturate the color by 10%, you get **EF978A**, and if you desaturate by 10%, it is **EFC1BA**.

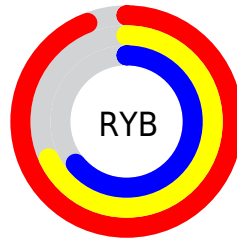
Distribution



Red (94%)

Green (67%)

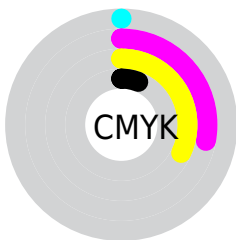
Blue (64%)



Red (94%)

Yellow (68%)

Blue (64%)

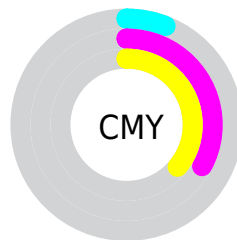


Cyan (0%)

Magenta (28%)

Yellow (32%)

Black (6%)



Cyan (6%)

Magenta (33%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFACA2 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 EFACA2 by changing the saturation by 10% instead.

 EFACA2

 EFACA2

FFFFFF

 D29188

 FFE4D9

 B5776E

 FFFFF5

 9A5E56

 7E463F

 642F29

 4A1814

 320200

 120000

 000000

 EFACA2

 EFACA2

 EF978A

 EFC1BA

 EF8272

 EFD6D2

 EF6E5A

 EFEAEA

 EF5942

 EFFFFF

 EF442A

 EF2F13

 EF1F00

Harmonies

Analogous

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



EEAABB



EFACA2



E3B390

Triad

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



EFACA2



94C8A4



A0BEEF

Complementary

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



EFACA2



A2E5EF

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.



7FC5E9



EFACA2



7BCBBE

Square

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



EFACA2



B1C391



70CAD7



C3B5E7

Rectangle

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



EFACA2



D5B98A



70CAD7



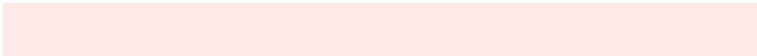
94C1EE

Sweetspot

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



EFACA2



FFE9E6



EFA2E6



807270



000000



808080

Same Dimension

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



EFACA2



FFA89C



EFD1A2



786D6C



B81800



380700

Inverse Universe

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



A2E5EF



9CF2FF



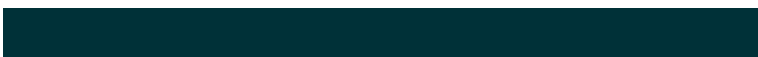
A2C0EF



6C7678



00A0B8



003138

Previews

White Background



This preview shows how the Hex color EFACA2 looks on a white background.

Color Contrast Check

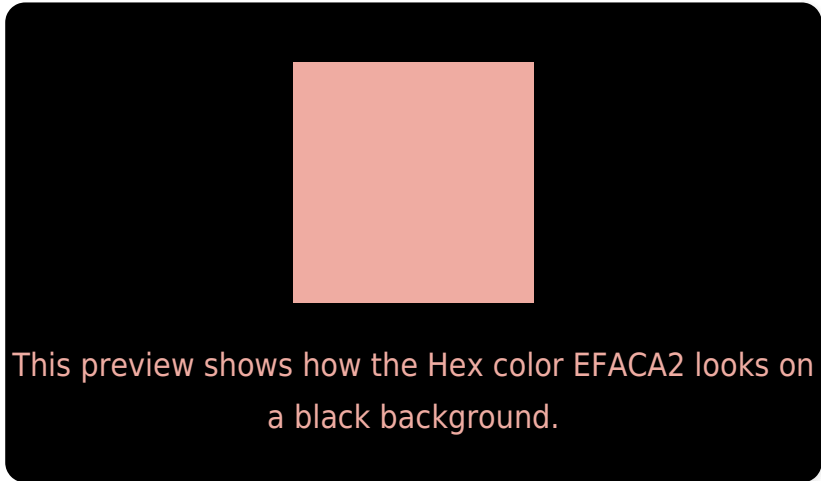
Large Text (above 18pt) WCAG AA × Fail

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 EFACA2 Background



This preview shows how black text looks on a background with the Hex color EFACA2.

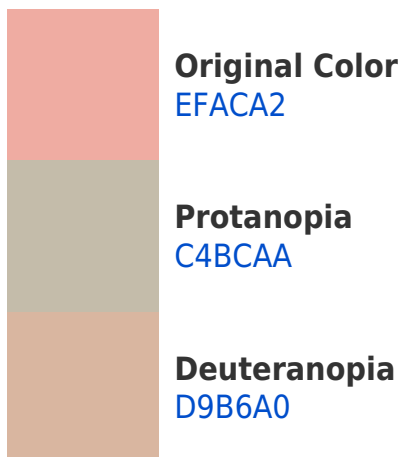


This preview shows how white text looks on a background with the Hex color EFACA2.

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](#).

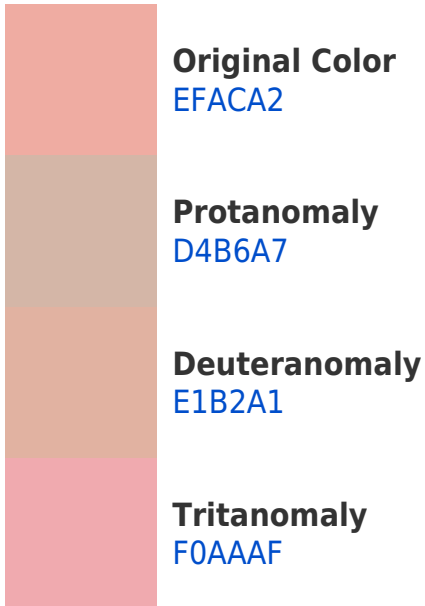
Dichromacy



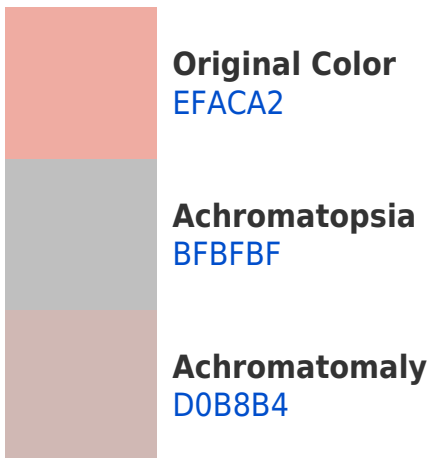


Tritanopia
F1A9B6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EFACA2 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 #EFACA2 looks like.

```
.text, #text, p{  
    color:#EFACA2  
}
```

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 #EFACA2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFACA2
}
```

Border

The CSS property to change the border of an element to Hex EFACA2 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
#EFACA2 }
```

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

```
.border{ border-color:#EFACA2 }
```

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

Here you see how a box with a 4 pixel #EFACA2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFACA2; -webkit-box-shadow:4px 4px  
4px 4px #EFACA2; box-shadow:4px 4px 4px  
4px #EFACA2 }
```

Background

The CSS property to change the background color of an element to Hex EFACA2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFACA2 }
```

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

```
.background{ background-color:#EFACA2 }
```

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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