

Converting Colors

Hex(EFABAA)

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

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Color

Hex(EFABAA)

Conversions

Conversions Part 1

Format	Color
Hex	EFABAA
RGB	239, 171, 170
RGB Percent	94%, 67%, 67%
CMY	0.0627, 0.3294, 0.3333
CMYK	0.00, 0.28, 0.29, 0.06
HSL	1°, 68%, 80%
HSV	1°, 29%, 94%
XYZ	57.4152, 50.3788, 44.7282
YIQ	191.2180, 40.8490, 14.1050

Conversions

Conversions Part 2

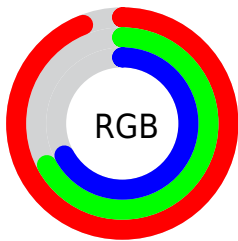
Format	Color
R _Y B	239, 171, 170
Decimal	15707050
CIE Lab	76.30, 24.82, 10.47
CIE LCh	76, 26.934, 22.864
Yxy	50.3788, 0.3764, 0.3303
Android (android.graphics.Color)	4293897130 (0xFFEFABAA)
YUV	191.2180, -10.4605, 41.9048
Hunter-Lab	70.9780, 20.1798, 12.3219

Details

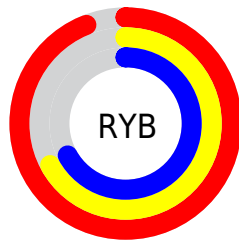
The Hex color **EFABAA** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **AAEEEEF**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFE3E1**, and **B67676** is the 20% darker color. If you saturate the color by 10%, you get **EF9392**, and if you desaturate by 10%, it is **EFC3C2**.

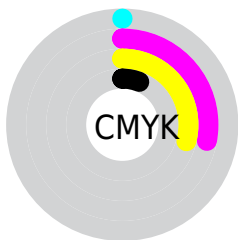
Distribution



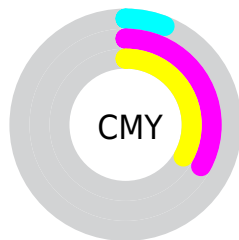
- Red (94%)
- Green (67%)
- Blue (67%)



- Red (94%)
- Yellow (67%)
- Blue (67%)



- Cyan (0%)
- Magenta (28%)
- Yellow (29%)
- Black (6%)



- Cyan (6%)
- Magenta (33%)
- Yellow (33%)

Brightness & Saturation Gradients

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

 EFABAA

 EFABAA

FFFFFF

 D29090

 FFE3E1

 B67676

FFFFFFE

 9A5D5D

 7F4546

 642E2F

 4A171B

 330000

 140000

 000000

 EFABAA

 EFABAA

 EF9392

 EFC3C2

 EF7C7A

 EFDADA

 EF6462

 EFF2F2

 EF4D4A

 EFFFFFF

 EF3532

 EF1E1B

 EF0603

 EF0300

Harmonies

Analogous

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



EAABC3



EFABAA



E7B095

Triad

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



EFABAA



9EC79D



95C0ED

Complementary

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



EFABAA



AAEEEF

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.



7AC7E3



EFABAA



83CAB5

Square

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



EFABAA



BAC18E



74CACF



B8B8EA

Rectangle

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



EFABAA



DBB68D



74CACF



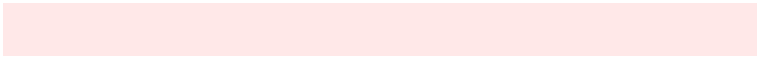
8BC3EB

Sweetspot

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



EFABAA



FFE8E8



EFAAEF



807271



000000



808080

Same Dimension

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



EFABAA



FFA7A6



EFCCAA



786C6C



B80300



380100

Inverse Universe

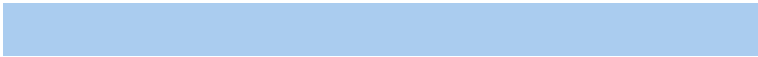
The Inverse Universe completely reimagines the original color for something new.



AAEFEF



A6FEFF



AACCEF



6C7878



00B5B8



003738

Previews

White Background



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

Color Contrast Check

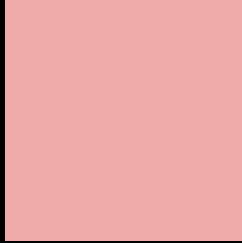
Large Text (above 18pt) WCAG AA × Fail

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 EFABAA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

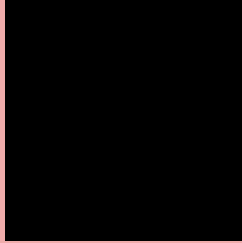
Any Text WCAG AA ✓ Pass

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 EFABAA Background



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

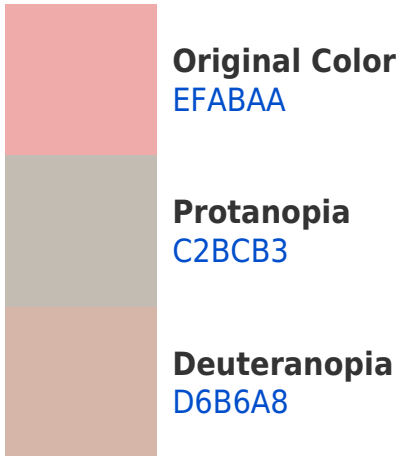


This preview shows how white text looks on a background with the Hex color EFABAA.

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](#).

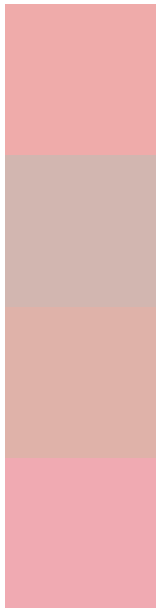
Dichromacy





Tritanopia
F0A9B6

Trichromacy



Original Color
EFABAA

Protanomaly
D2B6B0

Deuteranomaly
DFB2A9

Tritanomaly
F0AAB2

Monochromacy



Original Color
EFABAA

Achromatopsia
BFBFBF

Achromatomaly
D0B8B7

CSS Examples

Text

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

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

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 #EFABAA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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