

Converting Colors

Hex(EFBA8F)

Have a look what the booklet for
Hex(EFBA8F) contains.

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Color

Hex(EFBA8F)

Conversions

Conversions Part 1

Format	Color
Hex	EFBA8F
RGB	239, 186, 143
RGB Percent	94%, 73%, 56%
CMY	0.0627, 0.2706, 0.4392
CMYK	0.00, 0.22, 0.40, 0.06
HSL	27°, 75%, 75%
HSV	27°, 40%, 94%
XYZ	58.1134, 55.4517, 33.6269
YIQ	196.9450, 45.3910, -2.1370

Conversions

Conversions Part 2

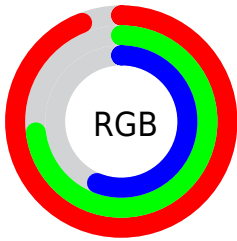
Format	Color
R_{YB}	239, 221, 143
Decimal	15710863
CIE _{Lab}	79.30, 13.60, 29.12
CIE _{LCh}	79, 32.140, 64.976
Yxy	55.4517, 0.3948, 0.3767
Android (android.graphics.Color)	4293900943 (0xFFEFBA8F)
YUV	196.9450, -26.5949, 36.8822
Hunter-Lab	74.4659, 8.9867, 25.3522

Details

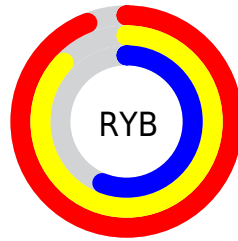
The Hex color **EFBA8F** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **8FC4EF**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFF2C5**, and **B5855C** is the 20% darker color. If you saturate the color by 10%, you get **EFAD77**, and if you desaturate by 10%, it is **EFC7A7**.

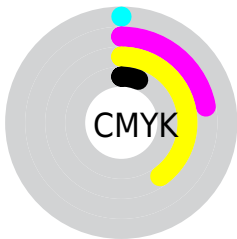
Distribution



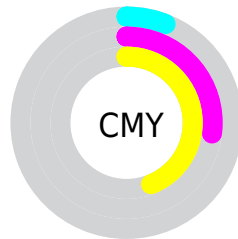
- Red (94%)
- Green (73%)
- Blue (56%)



- Red (94%)
- Yellow (87%)
- Blue (56%)



- Cyan (0%)
- Magenta (22%)
- Yellow (40%)
- Black (6%)



- Cyan (6%)
- Magenta (27%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFBA8F 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 EFBA8F by changing the saturation by 10% instead.

 EFBA8F

 EFBA8F

FFFFFF

 D29F75

 FFF2C5

 B5855C

 FFFFE1

 996C44

FFFFFFE

 7E532D

 633C17

 492600

 301200

 170000

 000000

 EFBA8F

 EFBA8F

 EFAD77

 EFC7A7

 EFA05F

 EFD4BF

 EF9247

 EFE2D7

 EF852F

 EFEFEF

 EF7818

 EFFCFF

 EF6B00

 EFFFFFF

Harmonies

Analogous

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



FEB1A4



EFBA8F



D5C489

Triad

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



EFBA8F



73D5C9



CFBBF5

Complementary

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



EFBA8F



8FC4EF

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.



A5C6FF



EFBA8F



66D4E6

Square

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



EFBA8F



91D3AA



7CCEFA



EFB2DE

Rectangle

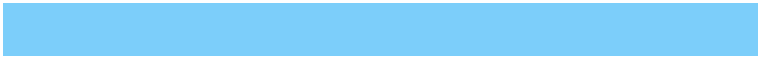
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EFBA8F



C0CA8E



7CCEFA



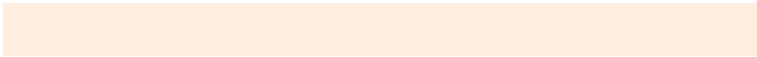
C2BFFB

Sweetspot

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



EFBA8F



FFEEE0



EF8FC5



80766E



000000



808080

Same Dimension

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



EFBA8F



FFBB85



EFE98F



78716C



B85200



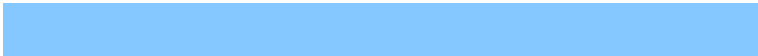
381900

Inverse Universe

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



8FC4EF



85C8FF



8F95EF



6C7278



0065B8



001F38

Previews

White Background



This preview shows how the Hex color EFBA8F looks on a white background.

Color Contrast Check

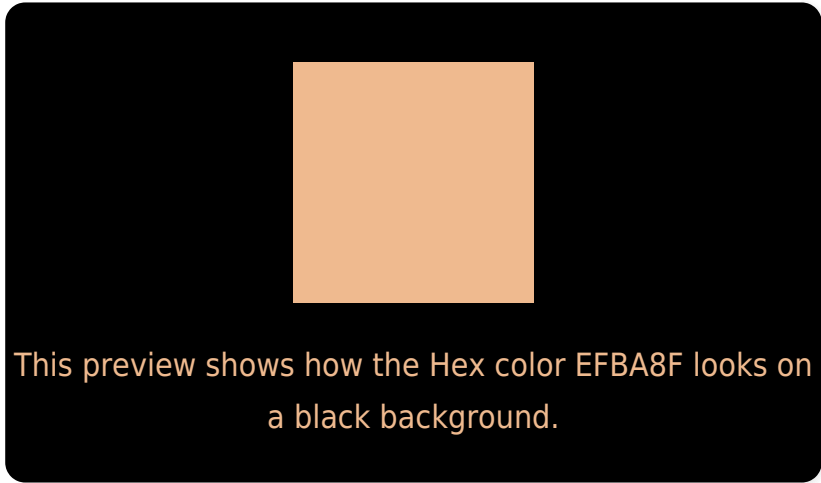
Large Text (above 18pt) WCAG AA × Fail

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

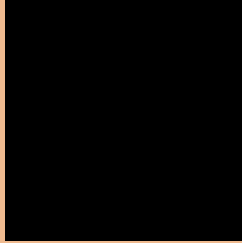
Any Text WCAG AA ✓ Pass

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 EFBA8F Background



This preview shows how black text looks on a background with the Hex color EFBA8F.



This preview shows how white text looks on a background with the Hex color EFBA8F.

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](#).

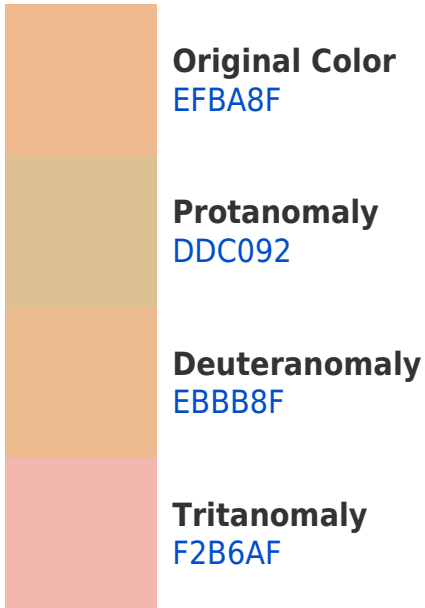
Dichromacy



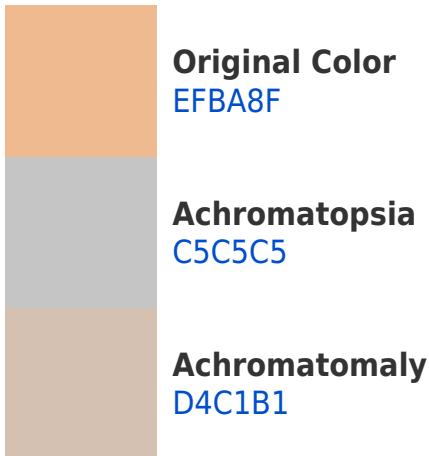


Tritanopia
F4B3C1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EFBA8F 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 #EFBA8F looks like.

```
.text, #text, p{  
    color:#EFBA8F  
}
```

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 #EFBA8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFBA8F
}
```

Border

The CSS property to change the border of an element to Hex EFBA8F 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
#EFBA8F }
```

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

```
.border{ border-color:#EFBA8F }
```

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

Here you see how a box with a 4 pixel #EFBA8F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFBA8F; -webkit-box-shadow:4px 4px  
4px 4px #EFBA8F; box-shadow:4px 4px 4px  
4px #EFBA8F }
```

Background

The CSS property to change the background color of an element to Hex EFBA8F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFBA8F }
```

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

```
.background{ background-color:#EFBA8F }
```

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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