

Converting Colors

Hex(EFA58F)

Have a look what the booklet for
Hex(EFA58F) contains.

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Color

Hex(EFA58F)

Conversions

Conversions Part 1

Format	Color
Hex	EFA58F
RGB	239, 165, 143
RGB Percent	94%, 65%, 56%
CMY	0.0627, 0.3529, 0.4392
CMYK	0.00, 0.31, 0.40, 0.06
HSL	14°, 75%, 75%
HSV	14°, 40%, 94%
XYZ	54.0097, 47.2442, 32.2590
YIQ	184.6180, 51.1660, 8.8460

Conversions

Conversions Part 2

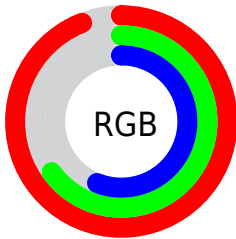
Format	Color
R _Y B	239, 172, 143
Decimal	15705487
CIE Lab	74.35, 24.72, 22.44
CIE LCh	74, 33.385, 42.231
Yxy	47.2442, 0.4045, 0.3539
Android (android.graphics.Color)	4293895567 (0xFFEFA58F)
YUV	184.6180, -20.5177, 47.6930
Hunter-Lab	68.7344, 19.9754, 20.2876

Details

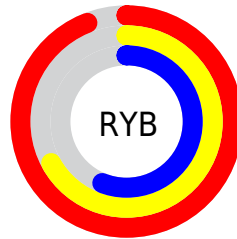
The Hex color **EFA58F** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **8FD9EF**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **FFDCC5**, and **B5715D** is the 20% darker color. If you saturate the color by 10%, you get **EF9377**, and if you desaturate by 10%, it is **EFB7A7**.

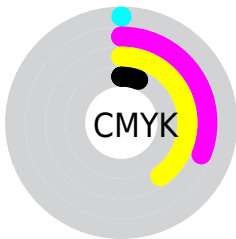
Distribution



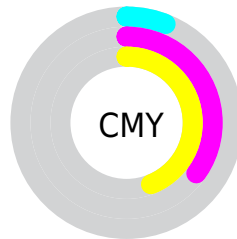
- Red (94%)
- Green (65%)
- Blue (56%)



- Red (94%)
- Yellow (67%)
- Blue (56%)



- Cyan (0%)
- Magenta (31%)
- Yellow (40%)
- Black (6%)



- Cyan (6%)
- Magenta (35%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFA58F 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 EFA58F by changing the saturation by 10% instead.

 EFA58F

 EFA58F

FFFFFF

 D28A75

 FFDCC5

 B5715D

 FFF9E1

 985845

FFFFFFE

 7D402E

 622919

 481200

 2E0000

 010000

 000000

 EFA58F

 EFA58F

 EF9377

 EFB7A7

 EF805F

 EFCABF

 EF6E47

 EFD7CD

 EF5B2F

 EFEFEF

 EF4918

 EFFFFFF

 EF3700

Harmonies

Analogous

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



F4A0AB



EFA58F



DCAF7D

Triad

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



EFA58F



79C6A3



A1B5F2

Complementary

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



EFA58F



8FD9EF

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.



73BFF1



EFA58F



59C8C3

Square

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



EFA58F



9DC189



52C5DF



CBABE4

Rectangle

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



EFA58F



CAB679



52C5DF



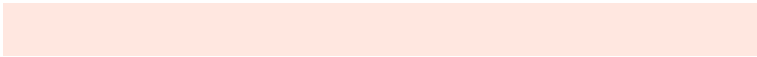
91B9F4

Sweetspot

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



EFA58F



FFE7E0



EF8FDA



80726E



000000



808080

Same Dimension

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



EFA58F



FFA185



EFD48F



786F6C



B82A00



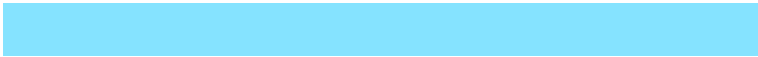
380D00

Inverse Universe

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



8FD9EF



85E3FF



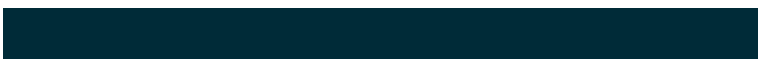
8FAAEF



6C7578



008EB8



002B38

Previews

White Background



This preview shows how the Hex color EFA58F looks on a white background.

Color Contrast Check

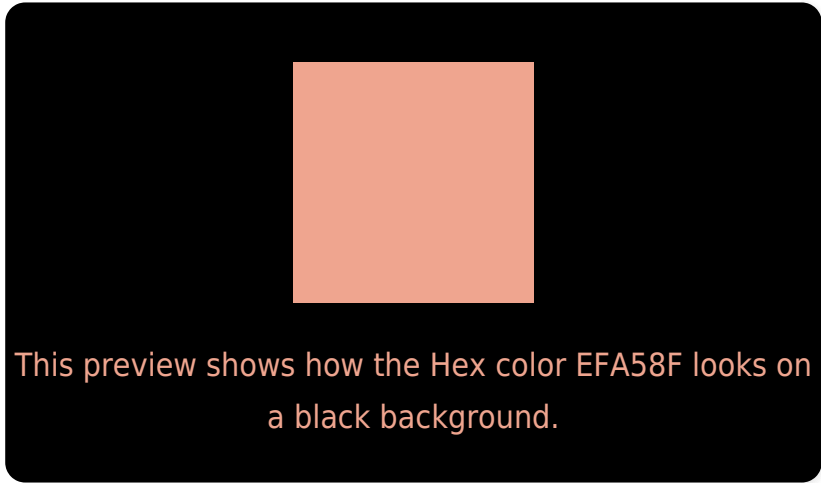
Large Text (above 18pt) WCAG AA × Fail

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 EFA58F Background



This preview shows how black text looks on a background with the Hex color EFA58F.

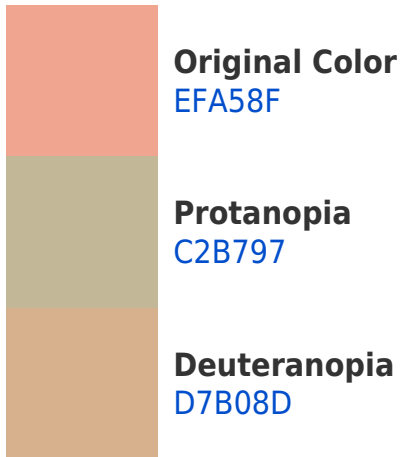


This preview shows how white text looks on a background with the Hex color EFA58F.

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](#).

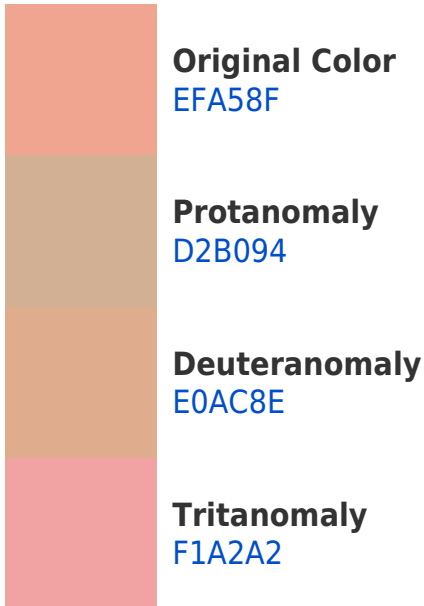
Dichromacy



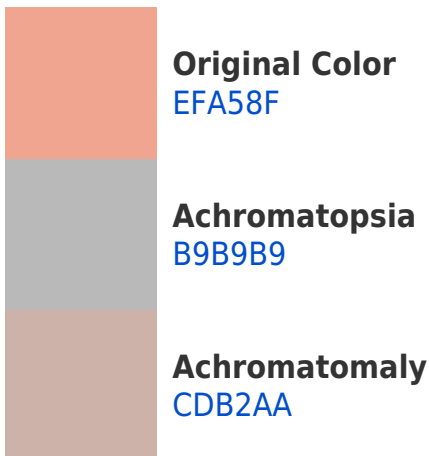


Tritanopia
F2A1AD

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EFA58F 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 #EFA58F looks like.

```
.text, #text, p{  
    color:#EFA58F  
}
```

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 #EFA58F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFA58F
}
```

Border

The CSS property to change the border of an element to Hex EFA58F 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
#EFA58F }
```

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

```
.border{ border-color:#EFA58F }
```

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

Here you see how a box with a 4 pixel #EFA58F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFA58F; -webkit-box-shadow:4px 4px  
4px 4px #EFA58F; box-shadow:4px 4px 4px  
4px #EFA58F }
```

Background

The CSS property to change the background color of an element to Hex EFA58F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFA58F }
```

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

```
.background{ background-color:#EFA58F }
```

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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