

# Converting Colors

Hex(EF8E92)

Have a look what the booklet for  
Hex(EF8E92) contains.

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# **Color**

**Hex(EF8E92)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	EF8E92
RGB	239, 142, 146
RGB Percent	94%, 56%, 57%
CMY	0.0627, 0.4431, 0.4275
CMYK	0.00, 0.41, 0.39, 0.06
HSL	358°, 75%, 75%
HSV	358°, 41%, 94%
XYZ	50.4579, 39.7720, 32.2115
YIQ	171.4590, 56.5280, 21.8080

# Conversions

## Conversions Part 2

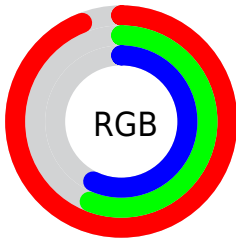
<b>Format</b>	<b>Color</b>
<a href="#">RYB</a>	<a href="#">239, 142, 146</a>
Decimal	<a href="#">15699602</a>
CIELab	<a href="#">69.31, 37.15, 13.82</a>
CIELCh	<a href="#">69, 39.640, 20.399</a>
Yxy	<a href="#">39.7720, 0.4121, 0.3248</a>
Android (android.graphics.Color)	<a href="#">4293889682 (0xFFEF8E92)</a>
YUV	<a href="#">171.4590, -12.5513, 59.2335</a>
Hunter-Lab	<a href="#">63.0651, 32.4526, 13.8623</a>

# Details

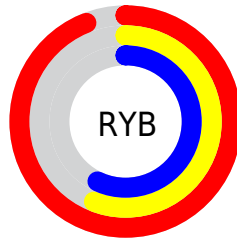
The Hex color **EF8E92** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **8EEFEB**, and the grayscale version is **ACACAC**.

A 20% lighter version of the original color is **FFC5C8**, and **B45A60** is the 20% darker color. If you saturate the color by 10%, you get **EF767B**, and if you desaturate by 10%, it is **EFA6A9**.

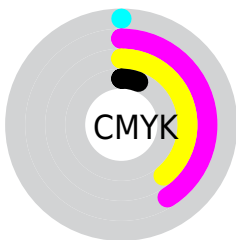
# Distribution



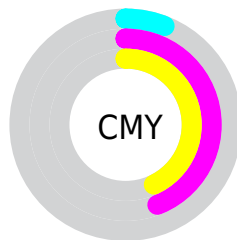
- Red (94%)
- Green (56%)
- Blue (57%)



- Red (94%)
- Yellow (56%)
- Blue (57%)



- Cyan (0%)
- Magenta (41%)
- Yellow (39%)
- Black (6%)



- Cyan (6%)
- Magenta (44%)
- Yellow (43%)

# Brightness & Saturation Gradients

These gradients show how the Hex color EF8E92 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 EF8E92 by changing the saturation by 10% instead.



 EF8E92

 EF8E92

FFFFFF

 D17478

 FFC5C8

 B45A60

 FFE1E4

 984148

FFFEFF

 7C2732

 600B1D

 450003

 2E0002

 000000

 EF8E92

 EF8E92

 EF767B

 EFA6A9

 EF5E64

 EFBEC0

 EF464D

 EFD6D7

 EF2E36

 EFEEEE

 EF161F

 EFFFFFF

 EF000A

# Harmonies

## Analogous

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



E78EB6



EF8E92



E49773

# Triad

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



EF8E92



7EB77A



5EB0EF

# Complementary

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



EF8E92



8EEFEB

# 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.



00B8E0



EF8E92



4DBC9C

# Square

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



EF8E92



A8AF64



00BCC1



9CA4EC

# Rectangle

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



EF8E92



D49F66



00BCC1



45B3EC



# Sweetspot

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



EF8E92



FFE0E2



EA8EEF



806E6E



000000



808080



# Same Dimension

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



EF8E92



FF8287



EFBA8E



786C6C



B80008



380002



# Inverse Universe

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



EF8E92



FF8287



8EC3EF



786C6C



B80008

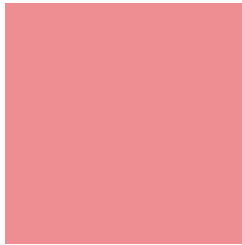


380002



# Previews

## White Background



This preview shows how the Hex color EF8E92 looks on a white background.

## Color Contrast Check

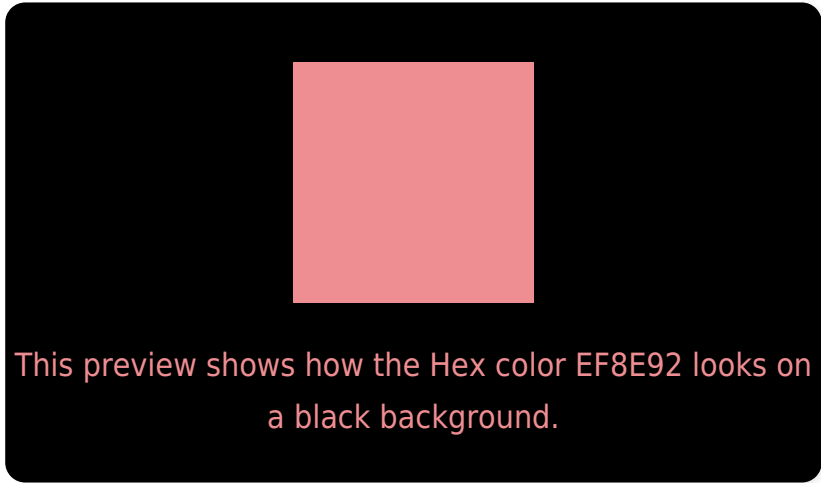
Large Text (above 18pt) WCAG AA × Fail

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 EF8E92 Background



This preview shows how black text looks on a background with the Hex color EF8E92.

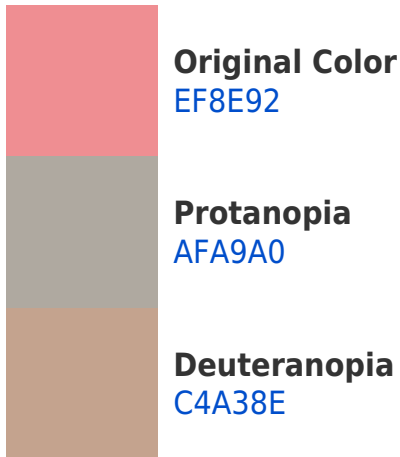


This preview shows how white text looks on a background with the Hex color EF8E92.

# 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**  
EF8D98

# Trichromacy



**Original Color**  
EF8E92



**Protanomaly**  
C69F9B



**Deuteranomaly**  
D49B8F



**Tritanomaly**  
EF8D96

# Monochromacy



**Original Color**  
EF8E92



**Achromatopsia**  
ABABAB



**Achromatomaly**  
C4A0A2

# CSS Examples

## Text

The CSS property to change the color of the text to Hex EF8E92 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 #EF8E92 looks like.

```
.text, #text, p{  
    color:#EF8E92  
}
```

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 #EF8E92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EF8E92
}
```

## Border

The CSS property to change the border of an element to Hex EF8E92 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
#EF8E92 }
```

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

```
.border{ border-color:#EF8E92 }
```

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

Here you see how a box with a 4 pixel #EF8E92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EF8E92; -webkit-box-shadow:4px 4px  
4px 4px #EF8E92; box-shadow:4px 4px 4px  
4px #EF8E92 }
```

# Background

The CSS property to change the background color of an element to Hex EF8E92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EF8E92 }
```

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

```
.background{ background-color:#EF8E92 }
```

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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