

Converting Colors

Hex(EF98A4)

Have a look what the booklet for
Hex(EF98A4) contains.

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Color

Hex(EF98A4)

Conversions

Conversions Part 1

Format	Color
Hex	EF98A4
RGB	239, 152, 164
RGB Percent	94%, 60%, 64%
CMY	0.0627, 0.4039, 0.3569
CMYK	0.00, 0.36, 0.31, 0.06
HSL	352°, 73%, 77%
HSV	352°, 36%, 94%
XYZ	53.5257, 43.4875, 40.6948
YIQ	179.3810, 48.0000, 22.1760

Conversions

Conversions Part 2

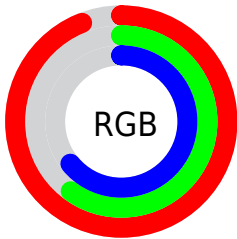
Format	Color
R _Y B	239, 152, 164
Decimal	15702180
CIE Lab	71.88, 34.09, 7.46
CIE LCh	72, 34.894, 12.346
Yxy	43.4875, 0.3887, 0.3158
Android (android.graphics.Color)	4293892260 (0xFFEF98A4)
YUV	179.3810, -7.5828, 52.2859
Hunter-Lab	65.9451, 29.4793, 9.5736

Details

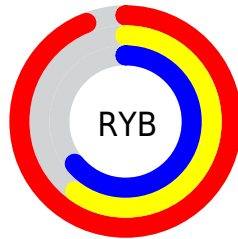
The Hex color **EF98A4** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **98EFE3**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **FFCFDB**, and **B56470** is the 20% darker color. If you saturate the color by 10%, you get **EF808F**, and if you desaturate by 10%, it is **EFB0B9**.

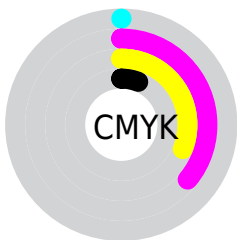
Distribution



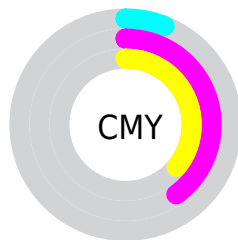
- Red (94%)
- Green (60%)
- Blue (64%)



- Red (94%)
- Yellow (60%)
- Blue (64%)



- Cyan (0%)
- Magenta (36%)
- Yellow (31%)
- Black (6%)



- Cyan (6%)
- Magenta (40%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color EF98A4 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 EF98A4 by changing the saturation by 10% instead.

 EF98A4

 EF98A4

FFFFFF

 D27D8A

 FFCFDB

 B56470

 FFECF7

 994B58

 7D3241

 62192B

 480017

 310001

 000000

 EF98A4

 EF98A4

 EF808F

 EFB0B9

 EF687B

 EFC8CD

 EF5066

 EFE0E2

 EF3852

 EFF8F6

 EF213D

 EFFFFFF

 EF0928

 EF0021

Harmonies

Analogous

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



E39AC4



EF98A4



EA9E87

Triad

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



EF98A4



95BB80



66B9EC

Complementary

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



EF98A4



98EFE3

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.



40BFDA



EF98A4



6FC09C

Square

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



EF98A4



B9B271



4AC2BD



99AFEE

Rectangle

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



EF98A4



DEA479



4AC2BD



57BBE8

Sweetspot

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



EF98A4



FFE3E7



E298EF



806F71



000000



808080

Same Dimension

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



EF98A4



FF8F9E



EFB698



786C6E



B80019



380008

Inverse Universe

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



EF98A4



FF8F9E



98D1EF



786C6E



B80019



380008

Previews

White Background



This preview shows how the Hex color EF98A4 looks on a white background.

Color Contrast Check

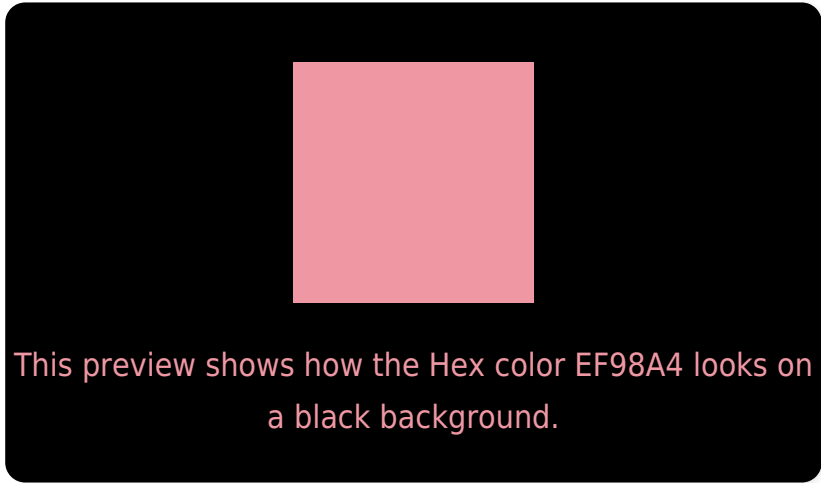
Large Text (above 18pt) WCAG AA × Fail

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 EF98A4 Background



This preview shows how black text looks on a background with the Hex color EF98A4.

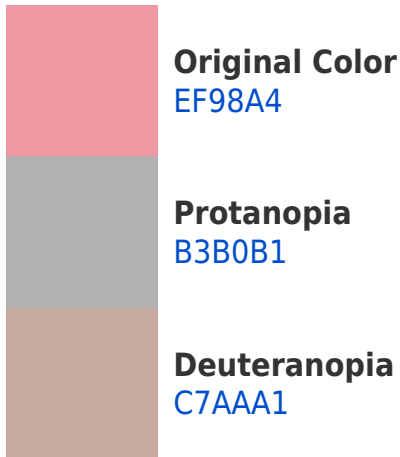


This preview shows how white text looks on a background with the Hex color EF98A4.

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
EF98A4

Trichromacy



Original Color
EF98A4



Protanomaly
C9A7AC



Deuteranomaly
D6A3A2



Tritanomaly
EF98A4

Monochromacy



Original Color
EF98A4



Achromatopsia
B3B3B3



Achromatomaly
C9A9AE

CSS Examples

Text

The CSS property to change the color of the text to Hex EF98A4 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 #EF98A4 looks like.

```
.text, #text, p{  
    color:#EF98A4  
}
```

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 #EF98A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EF98A4  
}
```

Border

The CSS property to change the border of an element to Hex EF98A4 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  
#EF98A4 }
```

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

```
.border{ border-color:#EF98A4 }
```

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

Here you see how a box with a 4 pixel #EF98A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EF98A4; -webkit-box-shadow:4px 4px  
4px 4px #EF98A4; box-shadow:4px 4px 4px  
4px #EF98A4 }
```

Background

The CSS property to change the background color of an element to Hex EF98A4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EF98A4 }
```

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

```
.background{ background-color:#EF98A4 }
```

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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