

Converting Colors

Hex(EE8F7A)

Have a look what the booklet for
Hex(EE8F7A) contains.

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Color

Hex(EE8F7A)

Conversions

Conversions Part 1

Format	Color
Hex	EE8F7A
RGB	238, 143, 122
RGB Percent	93%, 56%, 48%
CMY	0.0667, 0.4392, 0.5216
CMYK	0.00, 0.40, 0.49, 0.07
HSL	11°, 77%, 71%
HSV	11°, 49%, 93%
XYZ	48.5952, 39.2272, 23.4227
YIQ	169.0110, 63.3610, 13.6090

Conversions

Conversions Part 2

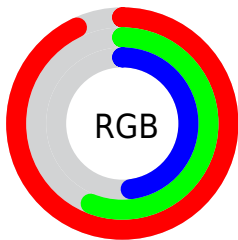
Format	Color
R _Y B	238, 148, 122
Decimal	15634298
CIE Lab	68.92, 33.80, 26.57
CIE LCh	69, 42.990, 38.174
Yxy	39.2272, 0.4368, 0.3526
Android (android.graphics.Color)	4293824378 (0xFFEE8F7A)
YUV	169.0110, -23.1764, 60.5034
Hunter-Lab	62.6316, 28.8909, 21.6691

Details

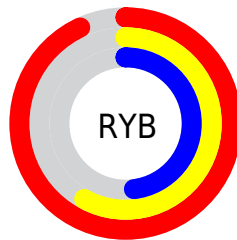
The Hex color **EE8F7A** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **7AD9EE**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **FFC6AF**, and **B35B49** is the 20% darker color. If you saturate the color by 10%, you get **EE7C62**, and if you desaturate by 10%, it is **EEA292**.

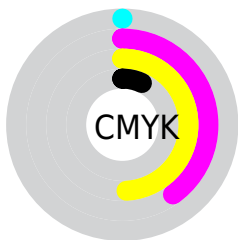
Distribution



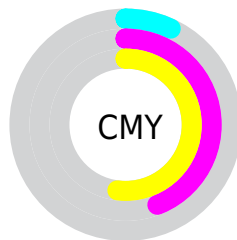
- Red (93%)
- Green (56%)
- Blue (48%)



- Red (93%)
- Yellow (58%)
- Blue (48%)



- Cyan (0%)
- Magenta (40%)
- Yellow (49%)
- Black (7%)



- Cyan (7%)
- Magenta (44%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Hex color EE8F7A 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 EE8F7A by changing the saturation by 10% instead.

 EE8F7A

 EE8F7A

FFFFFF

 D07561

 FFC6AF

 B35B49

 FFE2CA

 964232

 FFFFE6

 792A1D

 5D1005

 420000

 2A0001

 000000

 EE8F7A

 EE8F7A

 EE7C62

 EEA292

 EE684A

 EEB6AA

 EE5533

 EEC9C1

 EE411B

 EEDDD9

 EE2E03

 EEF0F1

 EE2B00

 EEFFFF

Harmonies

Analogous

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



F2899F



EE8F7A



D89C60

Triad

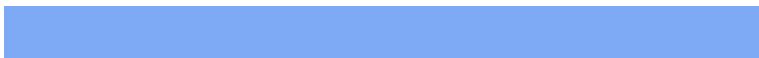
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EE8F7A



59BA8A



7EA9F5

Complementary

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



EE8F7A



7AD9EE

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.



21B4F0



EE8F7A



00BDB2

Square

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



EE8F7A



8CB469



00BBD7



BA9AE6

Rectangle

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



EE8F7A



C3A559



00BBD7



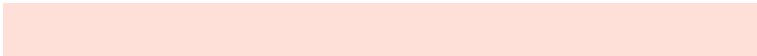
65ADF6

Sweetspot

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



EE8F7A



FFE0D9



EE7ADB



806D69



000000



808080

Same Dimension

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



EE8F7A



FF866B



EEC77A



786E6C



B82100



380A00

Inverse Universe

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



7AD9EE



6BE4FF



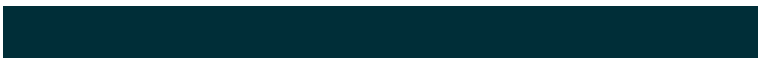
7AA1EE



6C7678



0096B8



002E38

Previews

White Background



This preview shows how the Hex color EE8F7A looks on a white background.

Color Contrast Check

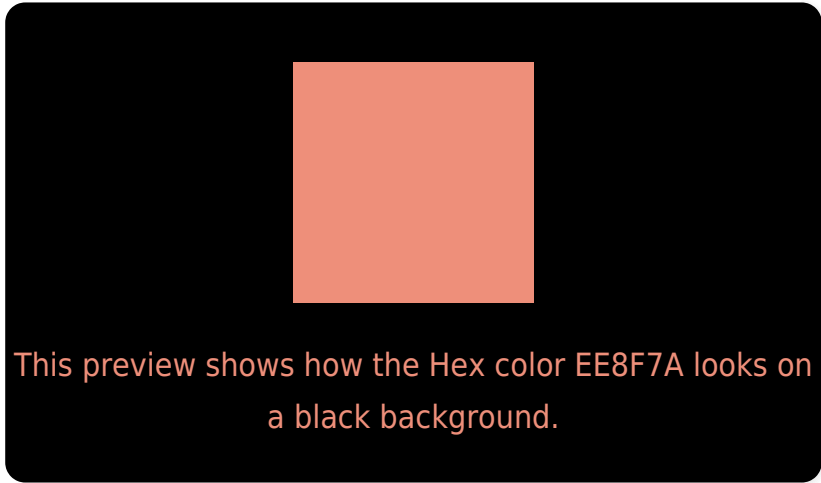
Large Text (above 18pt) WCAG AA × Fail

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 EE8F7A Background



This preview shows how black text looks on a background with the Hex color EE8F7A.

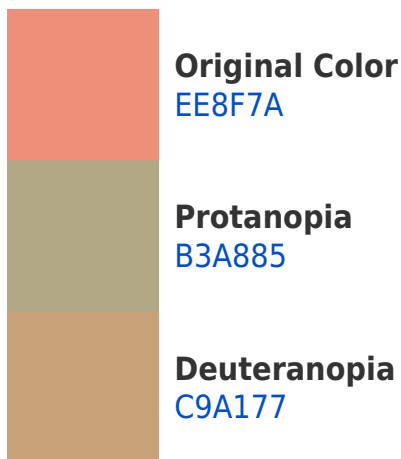


This preview shows how white text looks on a background with the Hex color EE8F7A.

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



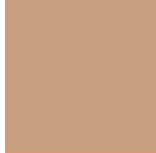


Tritanopia
F08B95

Trichromacy



Original Color
EE8F7A



Protanomaly
C89F81



Deuteranomaly
D69A78

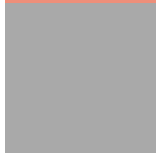


Tritanomaly
EF8C8B

Monochromacy



Original Color
EE8F7A



Achromatopsia
A9A9A9



Achromatomaly
C2A098

CSS Examples

Text

The CSS property to change the color of the text to Hex EE8F7A 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 #EE8F7A looks like.

```
.text, #text, p{  
    color:#EE8F7A  
}
```

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 #EE8F7A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EE8F7A
}
```

Border

The CSS property to change the border of an element to Hex EE8F7A 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
#EE8F7A }
```

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

```
.border{ border-color:#EE8F7A }
```

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

Here you see how a box with a 4 pixel #EE8F7A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EE8F7A; -webkit-box-shadow:4px 4px  
4px 4px #EE8F7A; box-shadow:4px 4px 4px  
4px #EE8F7A }
```

Background

The CSS property to change the background color of an element to Hex EE8F7A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EE8F7A }
```

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

```
.background{ background-color:#EE8F7A }
```

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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