

Converting Colors

Hex(ED8F8D)

Have a look what the booklet for
Hex(ED8F8D) contains.

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Color

Hex(ED8F8D)

Conversions

Conversions Part 1

Format	Color
Hex	ED8F8D
RGB	237, 143, 141
RGB Percent	93%, 56%, 55%
CMY	0.0706, 0.4392, 0.4471
CMYK	0.00, 0.40, 0.41, 0.07
HSL	1°, 73%, 74%
HSV	1°, 41%, 93%
XYZ	49.5552, 39.5725, 30.2257
YIQ	170.8780, 56.6660, 19.3060

Conversions

Conversions Part 2

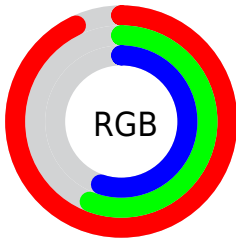
Format	Color
R _{YB}	237, 143, 141
Decimal	15568781
CIE Lab	69.16, 35.34, 16.37
CIE LCh	69, 38.947, 24.850
Yxy	39.5725, 0.4152, 0.3316
Android (android.graphics.Color)	4293758861 (0xFFED8F8D)
YUV	170.8780, -14.7299, 57.9890
Hunter-Lab	62.9067, 30.5280, 15.5467

Details

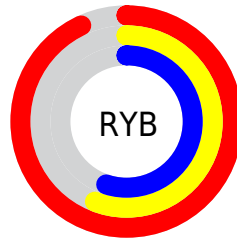
The Hex color **ED8F8D** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **8DEBED**, and the grayscale version is **ABABAB**.

A 20% lighter version of the original color is **FFC6C3**, and **B25B5B** is the 20% darker color. If you saturate the color by 10%, you get **ED7875**, and if you desaturate by 10%, it is **EDA6A5**.

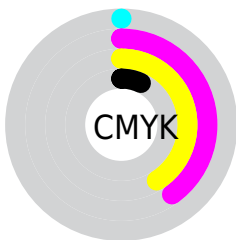
Distribution



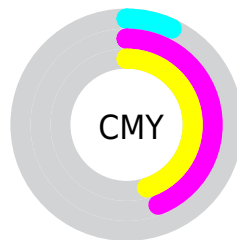
- Red (93%)
- Green (56%)
- Blue (55%)



- Red (93%)
- Yellow (56%)
- Blue (55%)



- Cyan (0%)
- Magenta (40%)
- Yellow (41%)
- Black (7%)



- Cyan (7%)
- Magenta (44%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color ED8F8D 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 ED8F8D by changing the saturation by 10% instead.

 ED8F8D

 ED8F8D

FFFFFF

 CF7573

 FFC6C3

 B25B5B

 FFE2DE

 964243

 FFFFFB

 7A292D

 5E0F19

 440000

 2C0001

 000000

 ED8F8D

 ED8F8D

 ED7875

 EDA6A5

 ED615E

 EDBDBC

 ED4946

 EDD5D4

 ED322E

 EDECEC

 ED1B16

 EDFFFF

 ED0500

Harmonies

Analogous

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



E88EB0



ED8F8D



E09870

Triad

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



ED8F8D



78B77F



69AEEF

Complementary

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



ED8F8D



8DEBED

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.



1FB7E2



ED8F8D



47BBA1

Square

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



ED8F8D



A2B067



00BBC5



A4A2E9

Rectangle

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



ED8F8D



CFA165



00BBC5



53B2EC

Sweetspot

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



ED8F8D



FFE1E0



ED8DEB



806E6E



000000



808080

Same Dimension

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



ED8F8D



FF8582



EDBF8D



756A6A



B50400



360100

Inverse Universe

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



8DEBED



82FCFF



8DBBED



6A7575



00B1B5



003436

Previews

White Background



This preview shows how the Hex color ED8F8D looks on a white background.

Color Contrast Check

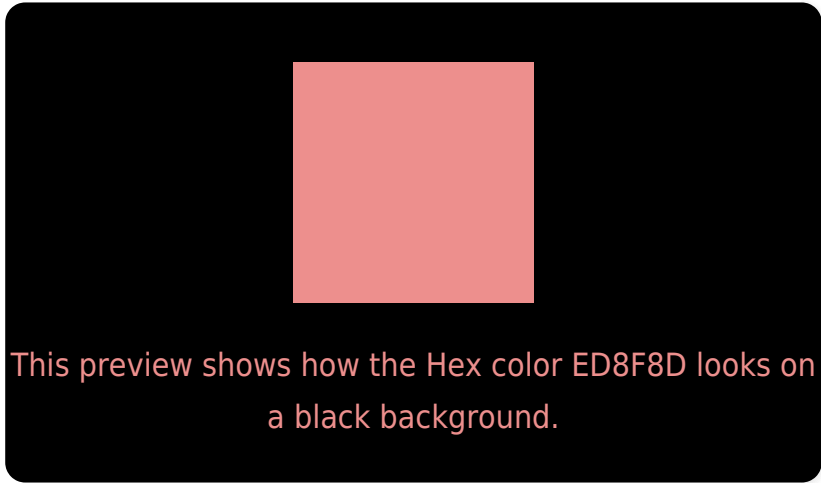
Large Text (above 18pt) WCAG AA × Fail

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 ED8F8D Background



This preview shows how black text looks on a background with the Hex color ED8F8D.

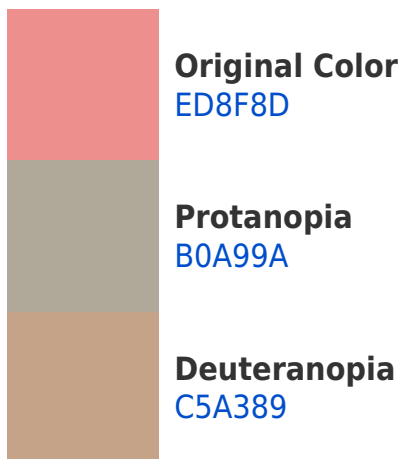


This preview shows how white text looks on a background with the Hex color ED8F8D.

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
EE8D98

Trichromacy



Original Color
ED8F8D



Protanomaly
C6A095



Deuteranomaly
D49C8A



Tritanomaly
EE8E94

Monochromacy



Original Color
ED8F8D



Achromatopsia
ABABAB



Achromatomaly
C3A1A0

CSS Examples

Text

The CSS property to change the color of the text to Hex ED8F8D 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 #ED8F8D looks like.

```
.text, #text, p{  
    color:#ED8F8D  
}
```

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 #ED8F8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ED8F8D
}
```

Border

The CSS property to change the border of an element to Hex ED8F8D is called "border". The border property can be set on classes, ids or directly on the HTML element.

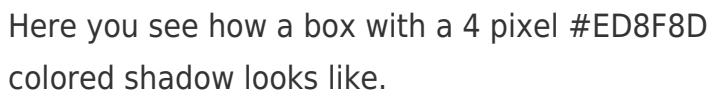
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#ED8F8D }
```

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

```
.border{ border-color:#ED8F8D }
```

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



Here you see how a box with a 4 pixel `#ED8F8D` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ED8F8D; -webkit-box-shadow:4px 4px  
4px 4px #ED8F8D; box-shadow:4px 4px 4px  
4px #ED8F8D }
```

Background

The CSS property to change the background color of an element to Hex ED8F8D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ED8F8D }
```

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

```
.background{ background-color:#ED8F8D }
```

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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