

Converting Colors

Hex(EF9F9D)

Have a look what the booklet for
Hex(EF9F9D) contains.

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Color

Hex(EF9F9D)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | EF9F9D |
| RGB | 239, 159, 157 |
| RGB Percent | 94%, 62%, 62% |
| CMY | 0.0627, 0.3765, 0.3843 |
| CMYK | 0.00, 0.33, 0.34, 0.06 |
| HSL | 1°, 72%, 78% |
| HSV | 1°, 34%, 94% |
| XYZ | 54.0805, 45.5813, 37.8460 |
| YIQ | 182.6920, 48.3220, 16.3380 |

Conversions

Conversions Part 2

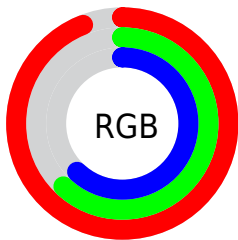
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 239, 159, 157 |
| Decimal | 15703965 |
| CIE Lab | 73.27, 29.52, 13.30 |
| CIE LCh | 73, 32.381, 24.248 |
| Yxy | 45.5813, 0.3933, 0.3315 |
| Android (android.graphics.Color) | 4293894045 (0xFFEF9F9D) |
| YUV | 182.6920, -12.6662, 49.3821 |
| Hunter-Lab | 67.5139, 24.8341, 14.0238 |

Details

The Hex color **EF9F9D** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **9DEDEF**, and the grayscale version is **B7B7B7**.

A 20% lighter version of the original color is **FFD6D4**, and **B56B6A** is the 20% darker color. If you saturate the color by 10%, you get **EF8885**, and if you desaturate by 10%, it is **EFB6B5**.

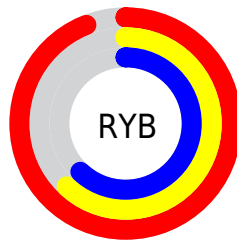
Distribution



Red (94%)

Green (62%)

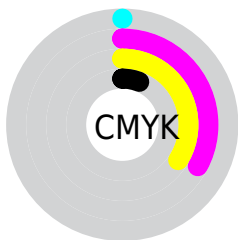
Blue (62%)



Red (94%)

Yellow (62%)

Blue (62%)

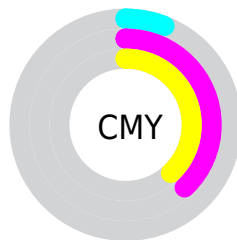


Cyan (0%)

Magenta (33%)

Yellow (34%)

Black (6%)



Cyan (6%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color EF9F9D 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 EF9F9D by changing the saturation by 10% instead.

 EF9F9D

 EF9F9D

FFFFFF

 D28483

 FFD6D4

 B56B6A

 FFF3F0


 995252

 7D393B

 622225

 480911

 300000

 010000

 000000

 EF9F9D

 EF9F9D

 EF8885

 EFB6B5

 EF706D

 EFCECD

 EF5955

 EFE5E5

 EF423D

 EFFCFD

 EF2A25

 EFFFFFF

 EF130E

 EF0600

Harmonies

Analogous

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



EA9EBB



EF9F9D



E4A685

Triad

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



EF9F9D



8DC090



84B8EE

Complementary

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



EF9F9D



9DEDEF

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.



5DC0E3



EF9F9D



6BC4AD

Square

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



EF9F9D



B0BA7D



53C4CB



B0AEEA

Rectangle

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



EF9F9D



D7AD7B



53C4CB



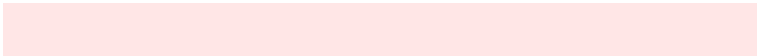
75BBEC

Sweetspot

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



EF9F9D



FFE6E6



EF9DEE



807170



000000



808080

Same Dimension

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



EF9F9D



FF9996



EFC79D



786C6C



B80400



380100

Inverse Universe

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



9DEDEF



96FCFF



9DC5EF



6C7878



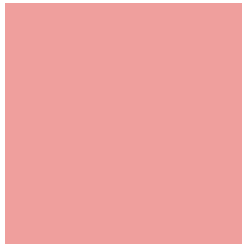
00B3B8



003738

Previews

White Background



This preview shows how the Hex color EF9F9D looks on a white background.

Color Contrast Check

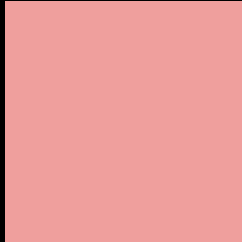
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color EF9F9D looks on a 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 EF9F9D Background



This preview shows how black text looks on a background with the Hex color EF9F9D.

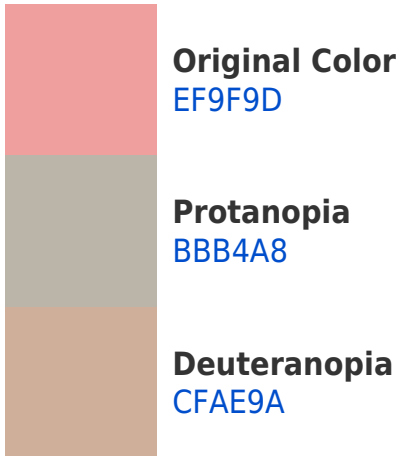


This preview shows how white text looks on a background with the Hex color EF9F9D.

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
F09DA9

Trichromacy



Original Color
EF9F9D



Protanomaly
CEACA4



Deuteranomaly
DBA99B



Tritanomaly
F09EA5

Monochromacy



Original Color
EF9F9D



Achromatopsia
B7B7B7



Achromatomaly
CBAEAE

CSS Examples

Text

The CSS property to change the color of the text to Hex EF9F9D 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 #EF9F9D looks like.

```
.text, #text, p{  
    color:#EF9F9D  
}
```

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 #EF9F9D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EF9F9D }  
}
```

Border

The CSS property to change the border of an element to Hex EF9F9D 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 #EF9F9D }  
}
```

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

```
.border{ border-color:#EF9F9D }
```

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

Here you see how a box with a 4 pixel #EF9F9D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EF9F9D; -webkit-box-shadow:4px 4px  
4px 4px #EF9F9D; box-shadow:4px 4px 4px  
4px #EF9F9D }
```

Background

The CSS property to change the background color of an element to Hex EF9F9D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EF9F9D }
```

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

```
.background{ background-color:#EF9F9D }
```

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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