

Converting Colors

Hex(EEA19F)

Have a look what the booklet for
Hex(EEA19F) contains.

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Color

Hex(EEA19F)

Conversions

Conversions Part 1

Format	Color
Hex	EEA19F
RGB	238, 161, 159
RGB Percent	93%, 63%, 62%
CMY	0.0667, 0.3686, 0.3765
CMYK	0.00, 0.32, 0.33, 0.07
HSL	2°, 70%, 78%
HSV	2°, 33%, 93%
XYZ	54.2628, 46.1701, 38.8526
YIQ	183.7950, 46.5340, 15.7020

Conversions

Conversions Part 2

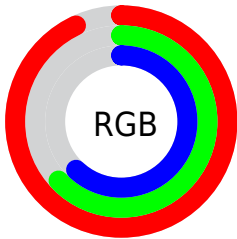
Format	Color
R _Y B	238, 161, 159
Decimal	15638943
CIE Lab	73.66, 28.34, 12.72
CIE LCh	74, 31.064, 24.176
Yxy	46.1701, 0.3896, 0.3315
Android (android.graphics.Color)	4293829023 (0xFFEEA19F)
YUV	183.7950, -12.2239, 47.5378
Hunter-Lab	67.9486, 23.6376, 13.6623

Details

The Hex color **EEA19F** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **9FCEEE**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **FFD8D6**, and **B46D6C** is the 20% darker color. If you saturate the color by 10%, you get **EE8A87**, and if you desaturate by 10%, it is **EEB8B7**.

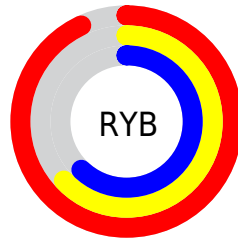
Distribution



Red (93%)

Green (63%)

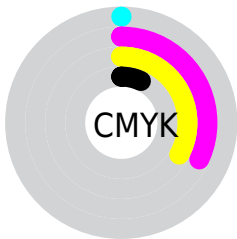
Blue (62%)



Red (93%)

Yellow (63%)

Blue (62%)

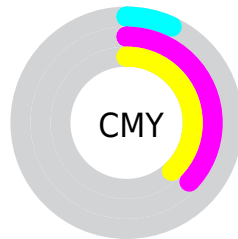


Cyan (0%)

Magenta (32%)

Yellow (33%)

Black (7%)



Cyan (7%)

Magenta (37%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color EEA19F 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 EEA19F by changing the saturation by 10% instead.

 EEA19F

 EEA19F

FFFFFF

 D18685

 FFD8D6

 B46D6C

 FFF5F2

 985453

 7D3B3C

 622427

 480C12

 300000

 030000

 000000

 EEA19F

 EEA19F

 EE8A87

 EEB8B7

 EE736F

 EECFCF

 EE5B58

 EEE7E6

 EE4440

 EEFEFE

 EE2D28

 EFFFFFF

 EE1610

 EE0600

Harmonies

Analogous

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



E9A0BC



EEA19F



E4A888

Triad

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



EEA19F



90C193



88B9ED

Complementary

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



EEA19F



9FCEEE

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.



64C1E2



EEA19F



70C4AE

Square

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



EEA19F



B1BA80



5BC4CB



B1B0E9

Rectangle

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



EEA19F



D7AE7F



5BC4CB



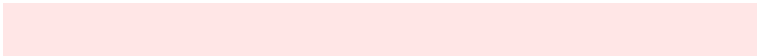
7ABCEB

Sweetspot

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



EEA19F



FFE6E6



EE9FED



807170



000000



808080

Same Dimension

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



EEA19F



FF9C99



EEC89F



786C6C



B80500



380100

Inverse Universe

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



9FCEEE



99FCFF



9FC5EE



6C7878



00B3B8



003738

Previews

White Background



This preview shows how the Hex color EEA19F looks on a white background.

Color Contrast Check

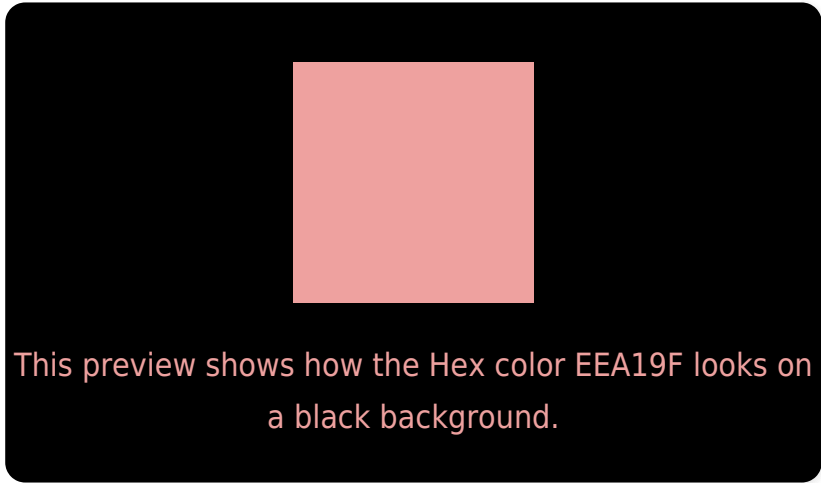
Large Text (above 18pt) WCAG AA × Fail

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 EEA19F Background



This preview shows how black text looks on a background with the Hex color EEA19F.

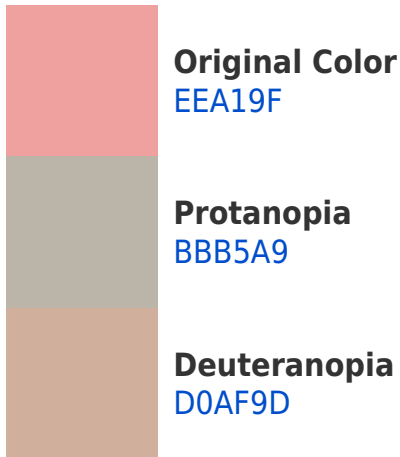


This preview shows how white text looks on a background with the Hex color EEA19F.

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
EF9FAB

Trichromacy



Original Color
EEA19F



Protanomaly
CEAEA5



Deuteranomaly
DBAA9E



Tritanomaly
EFA0A7

Monochromacy



Original Color
EEA19F



Achromatopsia
B8B8B8



Achromatomaly
CCB0AF

CSS Examples

Text

The CSS property to change the color of the text to Hex EEA19F 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 #EEA19F looks like.

```
.text, #text, p{  
    color:#EEA19F  
}
```

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 #EEA19F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EEA19F
}
```

Border

The CSS property to change the border of an element to Hex EEA19F 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
#EEA19F }
```

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

```
.border{ border-color:#EEA19F }
```

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

Here you see how a box with a 4 pixel #EEA19F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EEA19F; -webkit-box-shadow:4px 4px  
4px 4px #EEA19F; box-shadow:4px 4px 4px  
4px #EEA19F }
```

Background

The CSS property to change the background color of an element to Hex EEA19F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EEA19F }
```

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

```
.background{ background-color:#EEA19F }
```

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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