

Converting Colors

Hex(EFA9C6)

Have a look what the booklet for
Hex(EFA9C6) contains.

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Color

Hex(EFA9C6)

Conversions

Conversions Part 1

Format	Color
Hex	EFA9C6
RGB	239, 169, 198
RGB Percent	94%, 66%, 78%
CMY	0.0627, 0.3373, 0.2235
CMYK	0.00, 0.29, 0.17, 0.06
HSL	335°, 69%, 80%
HSV	335°, 29%, 94%
XYZ	59.9776, 50.8039, 60.0710
YIQ	193.2360, 32.4110, 23.8590

Conversions

Conversions Part 2

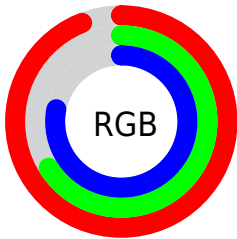
Format	Color
R _Y B	239, 169, 198
Decimal	15706566
CIE Lab	76.56, 29.90, -4.45
CIE LCh	77, 30.228, 351.540
Yxy	50.8039, 0.3510, 0.2974
Android (android.graphics.Color)	4293896646 (0xFFEFA9C6)
YUV	193.2360, 2.3487, 40.1350
Hunter-Lab	71.2768, 25.4687, -0.0749

Details

The Hex color **EFA9C6** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **A9EFD2**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFE1FF**, and **B67490** is the 20% darker color. If you saturate the color by 10%, you get **EF91B8**, and if you desaturate by 10%, it is **EFC1D4**.

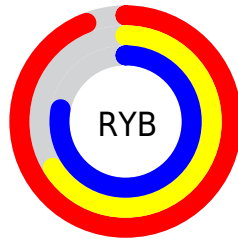
Distribution



Red (94%)

Green (66%)

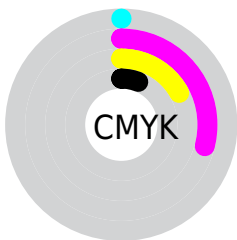
Blue (78%)



Red (94%)

Yellow (66%)

Blue (78%)

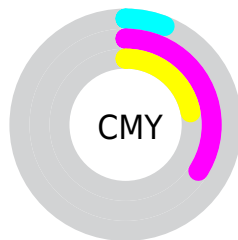


Cyan (0%)

Magenta (29%)

Yellow (17%)

Black (6%)



Cyan (6%)

Magenta (34%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFA9C6 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 EFA9C6 by changing the saturation by 10% instead.

 EFA9C6

 EFA9C6

FFFFFF

 D28EAB

 FFE1FF

 B67490

FFFEFF

 9A5B77

 80425E

 652B46

 4C1330

 34001B

 1C0001

 000000

 EFA9C6

 EFA9C6

 EF91B8

 EFC1D4

 EF79AA

 EFD9E2

 EF619C

 EFF1F0

 EF498E

 EFFFFE

 EF3180

 EFFFFF

 EF1A72

 EF0264

 EF0063

Harmonies

Analogous

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



D9AFE0



EFA9C6



F5A9AA

Triad

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



EFA9C6



BCC188



6EC9E8

Complementary

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



EFA9C6



A9EFD2

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.



68CCD0



EFA9C6



9CC899

Square

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



EFA9C6



D8B886



7DCCB4



8EC2F4

Rectangle

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



EFA9C6



F1AD99



7DCCB4



68CAE1

Sweetspot

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



EFA9C6



FFE8F2



D2A9EF



807177



000000



808080

Same Dimension

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



EFA9C6



FFA6CB



EFAFA9



786C71



B8004C



380017

Inverse Universe

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



EFA9C6



FFA6CB



A9E9EF



786C71



B8004C



380017

Previews

White Background



This preview shows how the Hex color EFA9C6 looks on a white background.

Color Contrast Check

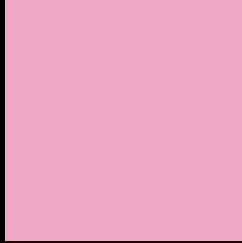
Large Text (above 18pt) WCAG AA × Fail

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 EFA9C6 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 EFA9C6 Background



This preview shows how black text looks on a background with the Hex color EFA9C6.

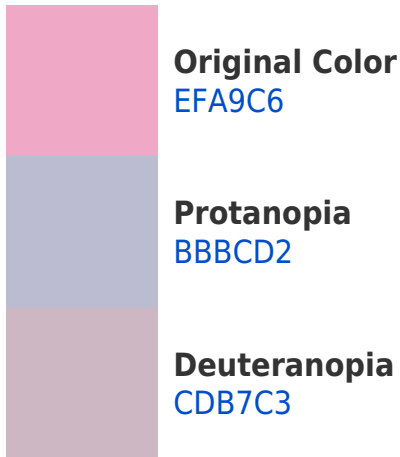


This preview shows how white text looks on a background with the Hex color EFA9C6.

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



Trichromacy



Original Color
EFA9C6



Protanomaly
CEB5CE



Deuteranomaly
D9B2C4



Tritanomaly
EEAABD

Monochromacy



Original Color
EFA9C6



Achromatopsia
C1C1C1



Achromatomaly
D2B8C3

CSS Examples

Text

The CSS property to change the color of the text to Hex EFA9C6 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 #EFA9C6 looks like.

```
.text, #text, p{  
    color:#EFA9C6  
}
```

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 #EFA9C6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFA9C6
}
```

Border

The CSS property to change the border of an element to Hex EFA9C6 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
#EFA9C6 }
```

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

```
.border{ border-color:#EFA9C6 }
```

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

Here you see how a box with a 4 pixel #EFA9C6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFA9C6; -webkit-box-shadow:4px 4px  
4px 4px #EFA9C6; box-shadow:4px 4px 4px  
4px #EFA9C6 }
```

Background

The CSS property to change the background color of an element to Hex EFA9C6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFA9C6 }
```

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

```
.background{ background-color:#EFA9C6 }
```

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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