

Converting Colors

Hex(EFA8CD)

Have a look what the booklet for
Hex(EFA8CD) contains.

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Color

Hex(EFA8CD)

Conversions

Conversions Part 1

Format	Color
Hex	EFA8CD
RGB	239, 168, 205
RGB Percent	94%, 66%, 80%
CMY	0.0627, 0.3412, 0.1961
CMYK	0.00, 0.30, 0.14, 0.06
HSL	329°, 69%, 80%
HSV	329°, 30%, 94%
XYZ	60.6187, 50.7638, 64.3610
YIQ	193.4470, 30.4390, 26.5590

Conversions

Conversions Part 2

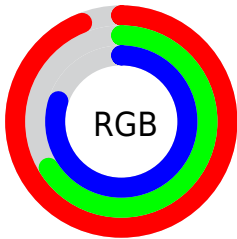
Format	Color
R _{YB}	239, 168, 205
Decimal	15706317
CIE Lab	76.54, 31.53, -8.30
CIE LCh	77, 32.602, 345.243
Yxy	50.7638, 0.3449, 0.2889
Android (android.graphics.Color)	4293896397 (0xFFEFA8CD)
YUV	193.4470, 5.6956, 39.9500
Hunter-Lab	71.2487, 27.1833, -3.6843

Details

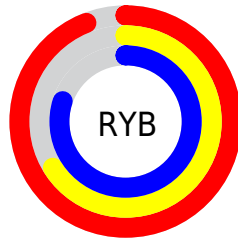
The Hex color **EFA8CD** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **A8EFCA**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFE0FF**, and **B67397** is the 20% darker color. If you saturate the color by 10%, you get **EF90C2**, and if you desaturate by 10%, it is **EFC0D8**.

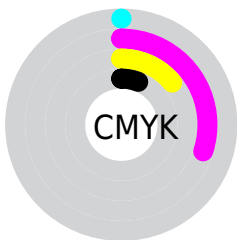
Distribution



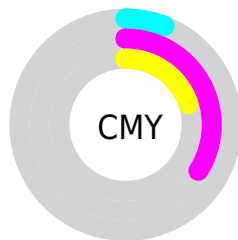
- Red (94%)
- Green (66%)
- Blue (80%)



- Red (94%)
- Yellow (66%)
- Blue (80%)



- Cyan (0%)
- Magenta (30%)
- Yellow (14%)
- Black (6%)



- Cyan (6%)
- Magenta (34%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFA8CD 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 EFA8CD by changing the saturation by 10% instead.

 EFA8CD

 EFA8CD

FFFFFF

 D28DB2

 FFE0FF

 B67397

 FFFDFD

 9A5A7D

 804164

 66294C

 4C1135

 340020

 1D0006

 000000

 EFA8CD

 EFA8CD

 EF90C2

 EFC0D8

 EF78B6

 EFD8E4

 EF60AB

 EFF0EF

 EF489F

 EFFFFB

 EF3194

 EFFFFF

 EF1988

 EF017D

 EF007D

Harmonies

Analogous

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



D4B0E7



EFA8CD



F9A7AE

Triad

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



EFA8CD



C2C082



5FCBE7

Complementary

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



EFA8CD



A8EFCA

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.



61CDCC



EFA8CD



A0C892

Square

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



EFA8CD



DFB683



7DCCAC



80C4F6

Rectangle

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



EFA8CD



F7AA9B



7DCCAC



5BCCDF

Sweetspot

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



EFA8CD



FFE8F4



C9A8EF



807179



000000



808080

Same Dimension

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



EFA8CD



FFA3D3



EFA8AA



786C72



B80060



38001D

Inverse Universe

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



EFA8CD



FFA3D3



A8EFED



786C72



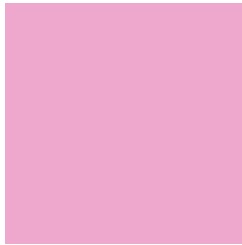
B80060



38001D

Previews

White Background



This preview shows how the Hex color EFA8CD looks on a white background.

Color Contrast Check

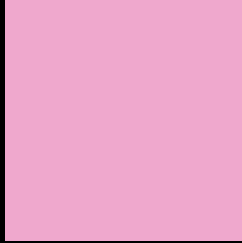
Large Text (above 18pt) WCAG AA × Fail

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 EFA8CD 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 EFA8CD Background



This preview shows how black text looks on a background with the Hex color EFA8CD.

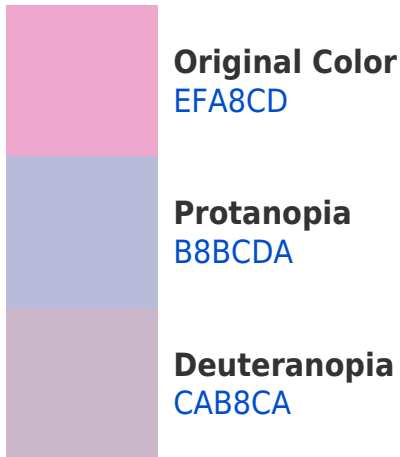


This preview shows how white text looks on a background with the Hex color EFA8CD.

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
EFA8CD



Protanomaly
CCB5D5



Deuteranomaly
D7B2CB



Tritanomaly
EEABC0

Monochromacy



Original Color
EFA8CD



Achromatopsia
C1C1C1



Achromatomaly
D2B8C5

CSS Examples

Text

The CSS property to change the color of the text to Hex EFA8CD 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 #EFA8CD looks like.

```
.text, #text, p{  
    color:#EFA8CD  
}
```

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 #EFA8CD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFA8CD
}
```

Border

The CSS property to change the border of an element to Hex EFA8CD 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
#EFA8CD }
```

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

```
.border{ border-color:#EFA8CD }
```

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

Here you see how a box with a 4 pixel #EFA8CD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFA8CD; -webkit-box-shadow:4px 4px  
4px 4px #EFA8CD; box-shadow:4px 4px 4px  
4px #EFA8CD }
```

Background

The CSS property to change the background color of an element to Hex EFA8CD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFA8CD }
```

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

```
.background{ background-color:#EFA8CD }
```

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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