

Converting Colors

Hex(EFA0B7)

Have a look what the booklet for
Hex(EFA0B7) contains.

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Color

Hex(EFA0B7)

Conversions

Conversions Part 1

Format	Color
Hex	EFA0B7
RGB	239, 160, 183
RGB Percent	94%, 63%, 72%
CMY	0.0627, 0.3725, 0.2824
CMYK	0.00, 0.33, 0.23, 0.06
HSL	343°, 71%, 78%
HSV	343°, 33%, 94%
XYZ	56.7147, 46.9112, 50.8653
YIQ	186.2430, 39.7010, 23.9010

Conversions

Conversions Part 2

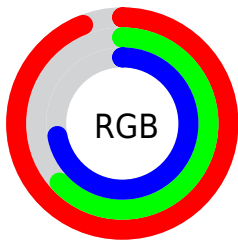
Format	Color
R_{YB}	239, 160, 183
Decimal	15704247
CIE _{Lab}	74.13, 32.44, 0.22
CIE _{LCh}	74, 32.439, 0.382
Yxy	46.9112, 0.3671, 0.3036
Android (android.graphics.Color)	4293894327 (0xFFEFA0B7)
YUV	186.2430, -1.5988, 46.2679
Hunter-Lab	68.4918, 27.9464, 3.9126

Details

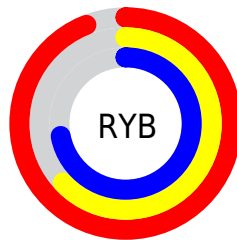
The Hex color **EFA0B7** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **A0EFD8**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **FFD7EF**, and **B66B82** is the 20% darker color. If you saturate the color by 10%, you get **EF88A6**, and if you desaturate by 10%, it is **EFB8C8**.

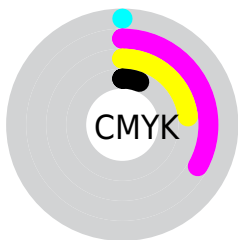
Distribution



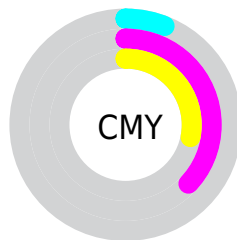
- Red (94%)
- Green (63%)
- Blue (72%)



- Red (94%)
- Yellow (63%)
- Blue (72%)



- Cyan (0%)
- Magenta (33%)
- Yellow (23%)
- Black (6%)



- Cyan (6%)
- Magenta (37%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFA0B7 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 EFA0B7 by changing the saturation by 10% instead.

 EFA0B7

 EFA0B7

FFFFFF

 D2859C

 FFD7EF

 B66B82

 FFF4FF

 9A5269

 7F3A51

 64223A

 4A0725

 32000F

 110000

 000000

 EFA0B7

 EFA0B7

 EF88A6

 EFB8C8

 EF7095

 EFD0D9

 EF5884

 EFE8EA

 EF4073

 EFFFFB

 EF2862

 EFFFFF

 EF1151

 EF0046

Harmonies

Analogous

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



DDA5D4



EFA0B7



F1A29A

Triad

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



EFA0B7



ABBE82



66C1E9

Complementary

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



EFA0B7



A0EFD8

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.



54C6D3



EFA0B7



88C498

Square

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



EFA0B7



CBB47B



67C7B6



8FB9F1

Rectangle

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



EFA0B7



E9A78A



67C7B6



5CC3E3

Sweetspot

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



EFA0B7



FFE6ED



D7A0EF



807075



000000



808080

Same Dimension

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



EFA0B7



FF99B7



EFB0A0



786C6F



B80035



380010

Inverse Universe

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



EFA0B7



FF99B7



A0DFEF



786C6F



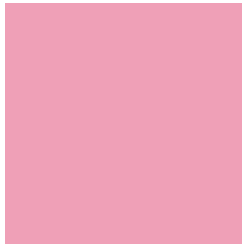
B80035



380010

Previews

White Background



This preview shows how the Hex color EFA0B7 looks on a white background.

Color Contrast Check

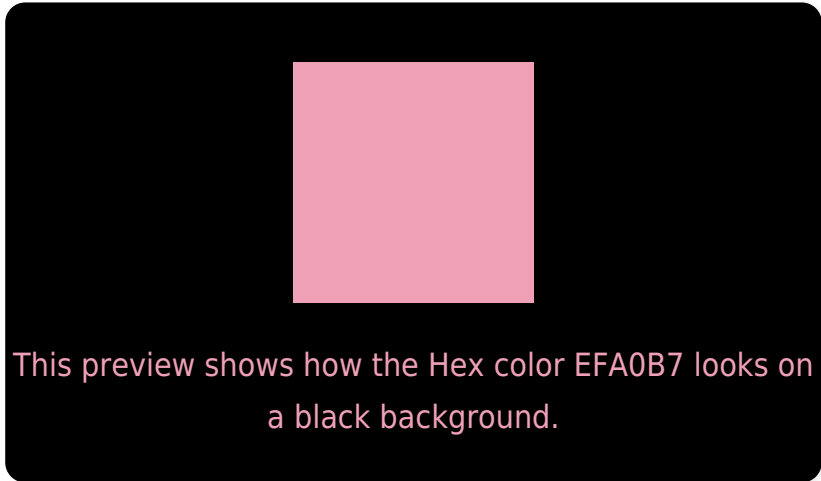
Large Text (above 18pt) WCAG AA × Fail

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 EFA0B7 Background



This preview shows how black text looks on a background with the Hex color EFA0B7.

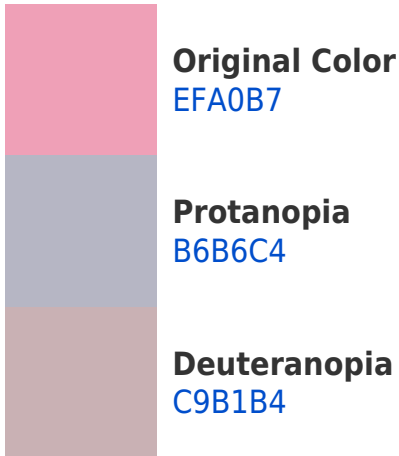


This preview shows how white text looks on a background with the Hex color EFA0B7.

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
EFA0B7



Protanomaly
CBAEBF



Deuteranomaly
D7ABB5



Tritanomaly
EEA1B1

Monochromacy



Original Color
EFA0B7



Achromatopsia
BABABA



Achromatomaly
CDB1B9

CSS Examples

Text

The CSS property to change the color of the text to Hex EFA0B7 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 #EFA0B7 looks like.

```
.text, #text, p{  
    color:#EFA0B7  
}
```

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 #EFA0B7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFA0B7
}
```

Border

The CSS property to change the border of an element to Hex EFA0B7 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
#EFA0B7 }
```

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

```
.border{ border-color:#EFA0B7 }
```

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

Here you see how a box with a 4 pixel #EFA0B7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFA0B7; -webkit-box-shadow:4px 4px  
4px 4px #EFA0B7; box-shadow:4px 4px 4px  
4px #EFA0B7 }
```

Background

The CSS property to change the background color of an element to Hex EFA0B7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFA0B7 }
```

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

```
.background{ background-color:#EFA0B7 }
```

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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