

Converting Colors

Hex(EFB5A9)

Have a look what the booklet for
Hex(EFB5A9) contains.

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Color

Hex(EFB5A9)

Conversions

Conversions Part 1

Format	Color
Hex	EFB5A9
RGB	239, 181, 169
RGB Percent	94%, 71%, 66%
CMY	0.0627, 0.2902, 0.3373
CMYK	0.00, 0.24, 0.29, 0.06
HSL	10°, 69%, 80%
HSV	10°, 29%, 94%
XYZ	59.2819, 54.2630, 44.8854
YIQ	196.9740, 38.4200, 8.5640

Conversions

Conversions Part 2

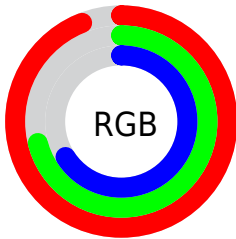
Format	Color
R _Y B	239, 183, 169
Decimal	15709609
CIE Lab	78.61, 19.38, 14.28
CIE LCh	79, 24.071, 36.389
Yxy	54.2630, 0.3742, 0.3425
Android (android.graphics.Color)	4293899689 (0xFFEFB5A9)
YUV	196.9740, -13.7912, 36.8568
Hunter-Lab	73.6635, 14.7399, 15.4372

Details

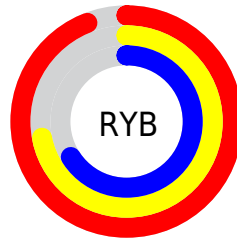
The Hex color **EFB5A9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **A9E3EF**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFEDE0**, and **B68075** is the 20% darker color. If you saturate the color by 10%, you get **EFA191**, and if you desaturate by 10%, it is **EFC9C1**.

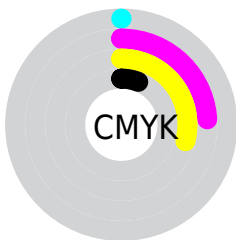
Distribution



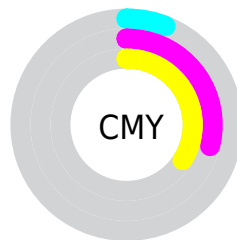
- Red (94%)
- Green (71%)
- Blue (66%)



- Red (94%)
- Yellow (72%)
- Blue (66%)



- Cyan (0%)
- Magenta (24%)
- Yellow (29%)
- Black (6%)



- Cyan (6%)
- Magenta (29%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFB5A9 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 EFB5A9 by changing the saturation by 10% instead.

 EFB5A9

 EFB5A9

FFFFFF

 D29A8F

 FFEDE0

 B68075

FFFFFFD

 9A675C

 7F4E45

 65372E

 4B211A

 340B00

 1A0001

 000000

 EFB5A9

 EFB5A9

 EFA191

 EFC9C1

 EF8D79

 EFDDD9

 EF7A61

 EFF0F1

 EF6649

 EFFFFFF

 EF5231

 EF3E1A

 EF2A02

 EF2900

Harmonies

Analogous

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



F0B3BE



EFB5A9



E3BB9A

Triad

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



EFB5A9



9DCEB0



AFC3EF

Complementary

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



EFB5A9



A9E3EF

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.



93CAEB



EFB5A9



89CFC7

Square

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



EFB5A9



B6C99E



84CEDC



CCBBE7

Rectangle

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



EFB5A9



D6C096



84CEDC



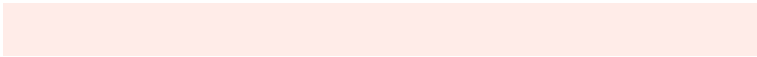
A5C5EF

Sweetspot

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



EFB5A9



FFECE8



EFA9E3



807471



000000



808080

Same Dimension

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



EFB5A9



FFB5A6



EFD8A9



786E6C



B81F00



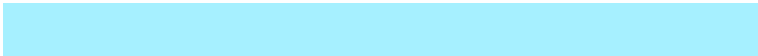
380A00

Inverse Universe

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



A9E3EF



A6F0FF



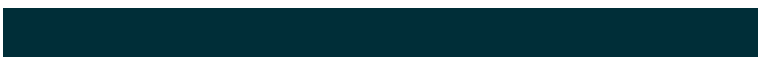
A9C0EF



6C7678



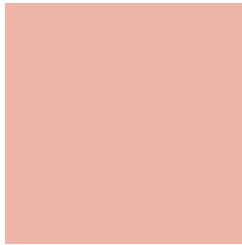
0098B8



002E38

Previews

White Background



This preview shows how the Hex color EFB5A9 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 EFB5A9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

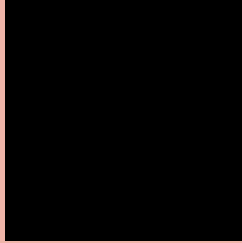
Any Text WCAG AA ✓ Pass

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 EFB5A9 Background



This preview shows how black text looks on a background with the Hex color EFB5A9.

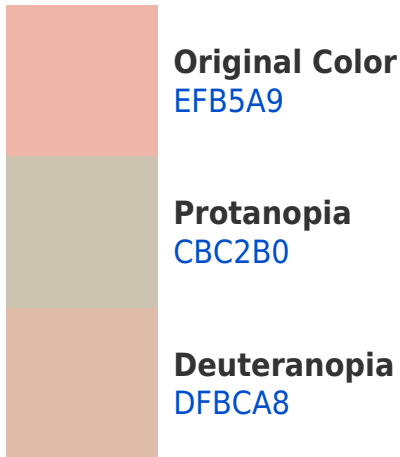


This preview shows how white text looks on a background with the Hex color EFB5A9.

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
F1B2BF

Trichromacy



Original Color
EFB5A9

Protanomaly
D8BDAD

Deuteranomaly
E5B9A8

Tritanomaly
F0B3B7

Monochromacy



Original Color
EFB5A9

Achromatopsia
C5C5C5

Achromatomaly
D4BFBB

CSS Examples

Text

The CSS property to change the color of the text to Hex EFB5A9 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 #EFB5A9 looks like.

```
.text, #text, p{  
    color:#EFB5A9  
}
```

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 #EFB5A9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFB5A9
}
```

Border

The CSS property to change the border of an element to Hex EFB5A9 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
#EFB5A9 }
```

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

```
.border{ border-color:#EFB5A9 }
```

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

Here you see how a box with a 4 pixel #EFB5A9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFB5A9; -webkit-box-shadow:4px 4px  
4px 4px #EFB5A9; box-shadow:4px 4px 4px  
4px #EFB5A9 }
```

Background

The CSS property to change the background color of an element to Hex EFB5A9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFB5A9 }
```

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

```
.background{ background-color:#EFB5A9 }
```

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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