

Converting Colors

Hex(EBA5AF)

Have a look what the booklet for
Hex(EBA5AF) contains.

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Color

Hex(EBA5AF)

Conversions

Conversions Part 1

Format	Color
Hex	EBA5AF
RGB	235, 165, 175
RGB Percent	92%, 65%, 69%
CMY	0.0784, 0.3529, 0.3137
CMYK	0.00, 0.30, 0.26, 0.08
HSL	351°, 64%, 78%
HSV	351°, 30%, 92%
XYZ	55.4539, 47.6676, 46.8355
YIQ	187.0700, 38.5100, 17.9500

Conversions

Conversions Part 2

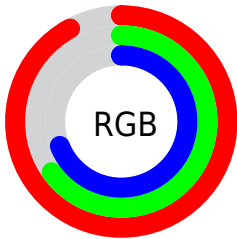
Format	Color
R _Y B	235, 165, 175
Decimal	15443375
CIE Lab	74.61, 27.22, 5.26
CIE LCh	75, 27.722, 10.935
Yxy	47.6676, 0.3698, 0.3179
Android (android.graphics.Color)	4293633455 (0xFFEBA5AF)
YUV	187.0700, -5.9505, 42.0346
Hunter-Lab	69.0417, 22.5473, 8.1090

Details

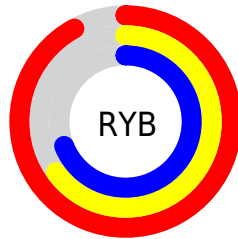
The Hex color **EBA5AF** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A5EBE1**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **FFDCE6**, and **B2707B** is the 20% darker color. If you saturate the color by 10%, you get **EB8E9B**, and if you desaturate by 10%, it is **EBBDC3**.

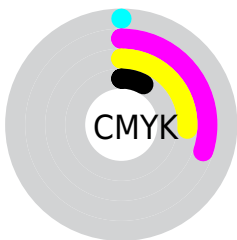
Distribution



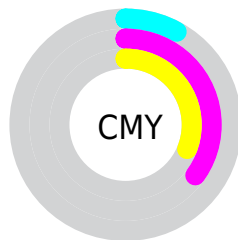
- Red (92%)
- Green (65%)
- Blue (69%)



- Red (92%)
- Yellow (65%)
- Blue (69%)



- Cyan (0%)
- Magenta (30%)
- Yellow (26%)
- Black (8%)



- Cyan (8%)
- Magenta (35%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBA5AF 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 EBA5AF by changing the saturation by 10% instead.

 EBA5AF

 EBA5AF

FFFFFF

 CE8A94

 FFDCE6

 B2707B

 FFF9FF

 965762

 7B3F4A

 612834

 47101F

 300005

 0A0000

 000000

 EBA5AF

 EBA5AF

 EB8E9B

 EBBDC3

 EB7687

 EBD4D7

 EB5F73

 EBCECB

 EB475E

 EBFFFF

 EB304A

 EB1836

 EB0122

 EB0022

Harmonies

Analogous

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



E0A7C9



EBA5AF



E8A997

Triad

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



EBA5AF



A4C090



82BFE7

Complementary

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



EBA5AF



A5EBE1

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.



6DC4D8



EBA5AF



87C5A6

Square

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



EBA5AF



C1B985



71C6C0



A5B7E9

Rectangle

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



EBA5AF



DFAE8C



71C6C0



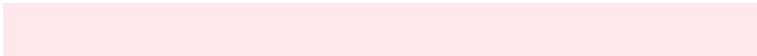
79C1E3

Sweetspot

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



EBA5AF



FFE8EB



E0A5EB



807173



000000



808080

Same Dimension

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



EBA5AF



FFA3B0



EBBDA5



756A6B



B5001A



360008

Inverse Universe

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



EBA5AF



FFA3B0



A5D3EB



756A6B



B5001A



360008

Previews

White Background



This preview shows how the Hex color EBA5AF looks on a white background.

Color Contrast Check

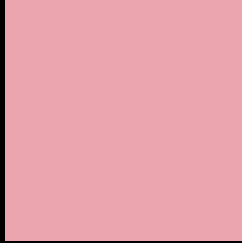
Large Text (above 18pt) WCAG AA × Fail

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 EBA5AF 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 EBA5AF Background



This preview shows how black text looks on a background with the Hex color EBA5AF.

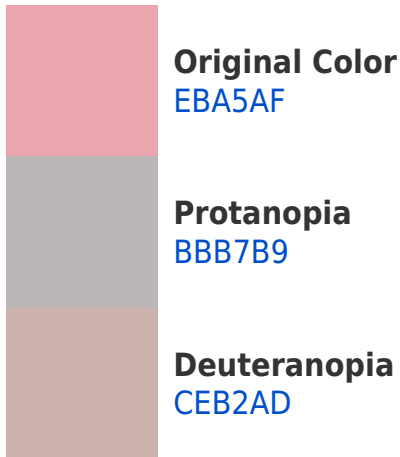


This preview shows how white text looks on a background with the Hex color EBA5AF.

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
EBA5AF



Protanomaly
CCB0B5



Deuteranomaly
D9ADA E



Tritanomaly
EBA5B0

Monochromacy



Original Color
EBA5AF



Achromatopsia
BBBBBB



Achromatomaly
CCB3B7

CSS Examples

Text

The CSS property to change the color of the text to Hex EBA5AF 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 #EBA5AF looks like.

```
.text, #text, p{  
    color:#EBA5AF  
}
```

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 #EBA5AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBA5AF
}
```

Border

The CSS property to change the border of an element to Hex EBA5AF 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
#EBA5AF }
```

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

```
.border{ border-color:#EBA5AF }
```

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

Here you see how a box with a 4 pixel #EBA5AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBA5AF; -webkit-box-shadow:4px 4px  
4px 4px #EBA5AF; box-shadow:4px 4px 4px  
4px #EBA5AF }
```

Background

The CSS property to change the background color of an element to Hex EBA5AF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBA5AF }
```

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

```
.background{ background-color:#EBA5AF }
```

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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