

Converting Colors

Hex(EBA5C6)

Have a look what the booklet for
Hex(EBA5C6) contains.

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Color

Hex(EBA5C6)

Conversions

Conversions Part 1

Format	Color
Hex	EBA5C6
RGB	235, 165, 198
RGB Percent	92%, 65%, 78%
CMY	0.0784, 0.3529, 0.2235
CMYK	0.00, 0.30, 0.16, 0.08
HSL	332°, 64%, 78%
HSV	332°, 30%, 92%
XYZ	57.9091, 48.6497, 59.7643
YIQ	189.6920, 31.1270, 25.1030

Conversions

Conversions Part 2

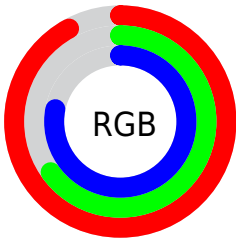
Format	Color
R _Y B	235, 165, 198
Decimal	15443398
CIE Lab	75.23, 30.63, -6.46
CIE LCh	75, 31.304, 348.099
Yxy	48.6497, 0.3482, 0.2925
Android (android.graphics.Color)	4293633478 (0xFFEBA5C6)
YUV	189.6920, 4.0958, 39.7351
Hunter-Lab	69.7493, 26.1378, -1.9778

Details

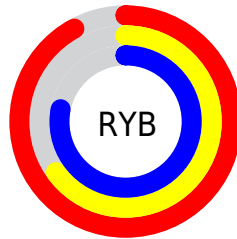
The Hex color **EBA5C6** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **A5EBCA**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **FFDDFF**, and **B27090** is the 20% darker color. If you saturate the color by 10%, you get **EB8EBA**, and if you desaturate by 10%, it is **EBBDD2**.

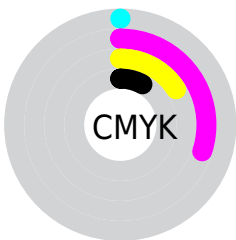
Distribution



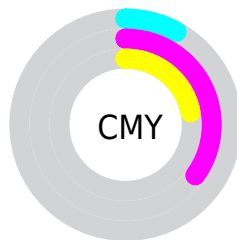
- Red (92%)
- Green (65%)
- Blue (78%)



- Red (92%)
- Yellow (65%)
- Blue (78%)



- Cyan (0%)
- Magenta (30%)
- Yellow (16%)
- Black (8%)



- Cyan (8%)
- Magenta (35%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBA5C6 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 EBA5C6 by changing the saturation by 10% instead.

 EBA5C6

 EBA5C6

FFFFFF

 CE8AAB

 FFDDFF

 B27090

 FFF9FF

 975777

 7C3F5E

 622746

 490F30

 31001B

 160000

 000000

 EBA5C6

 EBA5C6

 EB8EBA

 EBBDD2

 EB76AD

 EBD4DF

 EB5FA1

 EBEC EB

 EB4794

 EBFFFF

 EB3088

 EBFFFF

 EB187B

 EB016F

 EB006F

Harmonies

Analogous

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



D3ACE0



EBA5C6



F3A4A9

Triad

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



EBA5C6



BCBD82



63C6E3

Complementary

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



EBA5C6



A5EBCA

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.



61C9CA



EBA5C6



9BC492

Square

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



EBA5C6



D8B481



7AC8AC



83BFF1

Rectangle

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



EBA5C6



F0A897



7AC8AC



5EC8DC

Sweetspot

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



EBA5C6



FFE8F3



C9A5EB



807178



000000



808080

Same Dimension

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



EBA5C6



FFA3CE



EBA6A5



756A6F



B50055



360019

Inverse Universe

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



EBA5C6



FFA3CE



A5EAEB



756A6F



B50055



360019

Previews

White Background



This preview shows how the Hex color EBA5C6 looks on a white background.

Color Contrast Check

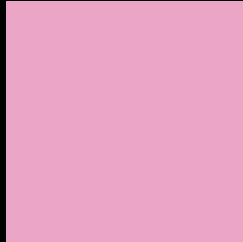
Large Text (above 18pt) WCAG AA × Fail

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 EBA5C6 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 EBA5C6 Background



This preview shows how black text looks on a background with the Hex color EBA5C6.

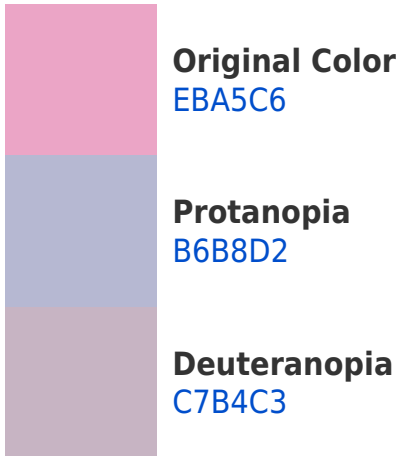


This preview shows how white text looks on a background with the Hex color EBA5C6.

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
E9A8B5

Trichromacy



Original Color
EBA5C6



Protanomaly
C9B1CE



Deuteranomaly
D4AFC4

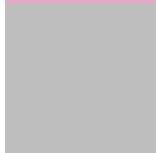


Tritanomaly
EAA7BB

Monochromacy



Original Color
EBA5C6



Achromatopsia
BEBEBE



Achromatomaly
CEB5C1

CSS Examples

Text

The CSS property to change the color of the text to Hex EBA5C6 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 #EBA5C6 looks like.

```
.text, #text, p{  
    color:#EBA5C6  
}
```

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 #EBA5C6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBA5C6
}
```

Border

The CSS property to change the border of an element to Hex EBA5C6 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
#EBA5C6 }
```

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

```
.border{ border-color:#EBA5C6 }
```

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

Here you see how a box with a 4 pixel #EBA5C6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBA5C6; -webkit-box-shadow:4px 4px  
4px 4px #EBA5C6; box-shadow:4px 4px 4px  
4px #EBA5C6 }
```

Background

The CSS property to change the background color of an element to Hex EBA5C6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBA5C6 }
```

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

```
.background{ background-color:#EBA5C6 }
```

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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