

Converting Colors

Hex(EBB1AE)

Have a look what the booklet for
Hex(EBB1AE) contains.

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Color

Hex(EBB1AE)

Conversions

Conversions Part 1

Format	Color
Hex	EBB1AE
RGB	235, 177, 174
RGB Percent	92%, 69%, 68%
CMY	0.0784, 0.3059, 0.3176
CMYK	0.00, 0.25, 0.26, 0.08
HSL	3°, 60%, 80%
HSV	3°, 26%, 92%
XYZ	57.6231, 52.1624, 47.0757
YIQ	194.0000, 35.5310, 11.3630

Conversions

Conversions Part 2

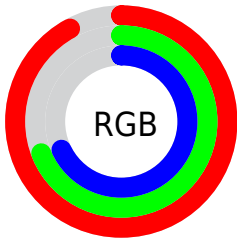
Format	Color
R _Y B	235, 177, 174
Decimal	15446446
CIE Lab	77.38, 20.69, 9.76
CIE LCh	77, 22.876, 25.269
Yxy	52.1624, 0.3674, 0.3325
Android (android.graphics.Color)	4293636526 (0xFFEBB1AE)
YUV	194.0000, -9.8600, 35.9570
Hunter-Lab	72.2236, 16.0237, 11.9110

Details

The Hex color **EBB1AE** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **AEE8EB**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFE9E5**, and **B27C7A** is the 20% darker color. If you saturate the color by 10%, you get **EB9B97**, and if you desaturate by 10%, it is **EBC7C6**.

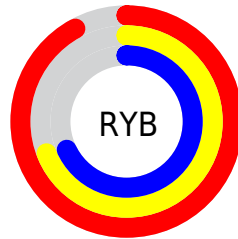
Distribution



Red (92%)

Green (69%)

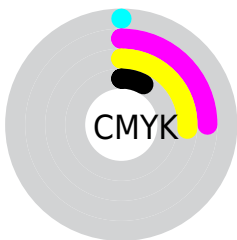
Blue (68%)



Red (92%)

Yellow (69%)

Blue (68%)

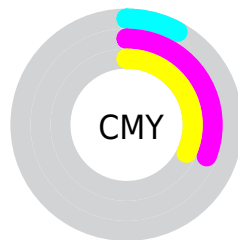


Cyan (0%)

Magenta (25%)

Yellow (26%)

Black (8%)



Cyan (8%)

Magenta (31%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBB1AE 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 EBB1AE by changing the saturation by 10% instead.

 EBB1AE

 EBB1AE

FFFFFF

 CE9693

 FFE9E5

 B27C7A

 976361

 7C4B49

 623333

 491D1E

 310704

 150000

 000000

 EBB1AE

 EBB1AE

 EB9B97

 EBC7C6

 EB847F

 EBDEDD

 EB6E68

 EBF4F4

 EB5850

 EBF4F4

 EB4138

 EB2B21

 EB150A

 EB0C00

Harmonies

Analogous

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



E7B0C3



EBB1AE



E3B69D

Triad

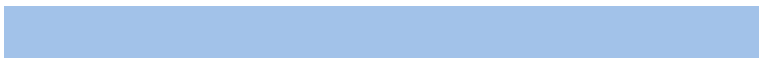
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EBB1AE



A4C8A6



A2C2E9

Complementary

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



EBB1AE



AEE8EB

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.



8BC8E1



EBB1AE



8FCBBB

Square

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



EBB1AE



BCC399



84CBD0



BEBBE5

Rectangle

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



EBB1AE



D9BA97



84CBD0



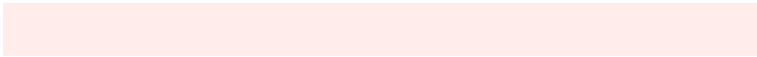
99C4E8

Sweetspot

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



EBB1AE



FFECEB



EBAEE9



807373



000000



808080

Same Dimension

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



EBB1AE



FFB4B0



EBCFAE



756A6A



B50900



360300

Inverse Universe

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



AEE8EB



B0FBFF



AECAEB



6A7575



00ACB5



003336

Previews

White Background



This preview shows how the Hex color EBB1AE looks on a white background.

Color Contrast Check

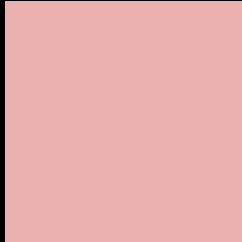
Large Text (above 18pt) WCAG AA × Fail

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 EBB1AE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

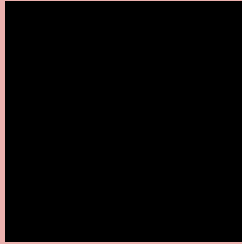
Any Text WCAG AA ✓ Pass

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 EBB1AE Background



This preview shows how black text looks on a background with the Hex color EBB1AE.

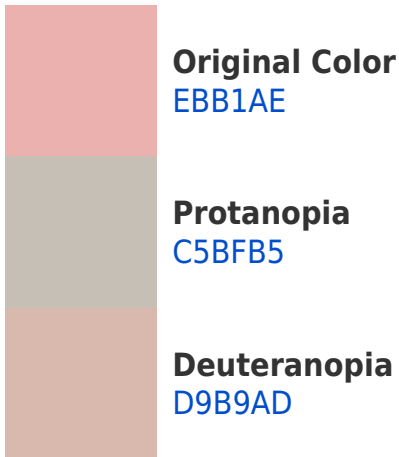


This preview shows how white text looks on a background with the Hex color EBB1AE.

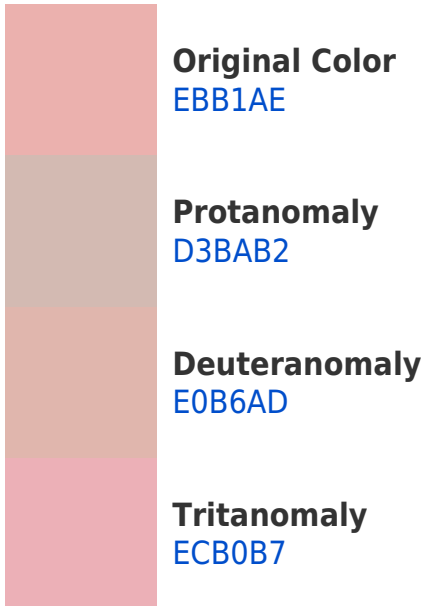
Color Blindness Simulation

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](#).

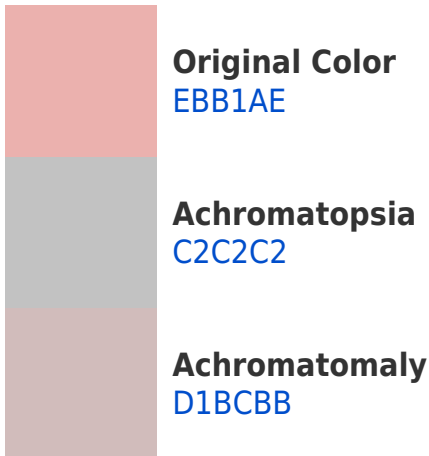
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EBB1AE 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 #EBB1AE looks like.

```
.text, #text, p{  
    color:#EBB1AE  
}
```

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 #EBB1AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBB1AE
}
```

Border

The CSS property to change the border of an element to Hex EBB1AE 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
#EBB1AE }
```

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

```
.border{ border-color:#EBB1AE }
```

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

Here you see how a box with a 4 pixel #EBB1AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBB1AE; -webkit-box-shadow:4px 4px  
4px 4px #EBB1AE; box-shadow:4px 4px 4px  
4px #EBB1AE }
```

Background

The CSS property to change the background color of an element to Hex EBB1AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBB1AE }
```

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

```
.background{ background-color:#EBB1AE }
```

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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