

Converting Colors

Hex(EBB8BA)

Have a look what the booklet for
Hex(EBB8BA) contains.

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Color

Hex(EBB8BA)

Conversions

Conversions Part 1

Format	Color
Hex	EBB8BA
RGB	235, 184, 186
RGB Percent	92%, 72%, 73%
CMY	0.0784, 0.2784, 0.2706
CMYK	0.00, 0.22, 0.21, 0.08
HSL	358°, 56%, 82%
HSV	358°, 22%, 92%
XYZ	60.2644, 55.4883, 53.9884
YIQ	199.4770, 29.7540, 11.4340

Conversions

Conversions Part 2

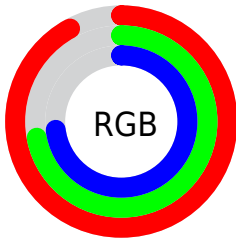
Format	Color
R _Y B	235, 184, 186
Decimal	15448250
CIE Lab	79.32, 18.68, 6.05
CIE LCh	79, 19.633, 17.946
Yxy	55.4883, 0.3550, 0.3269
Android (android.graphics.Color)	4293638330 (0xFFE8B8BA)
YUV	199.4770, -6.6442, 31.1537
Hunter-Lab	74.4905, 14.0519, 9.1718

Details

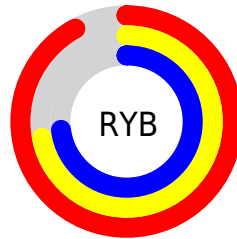
The Hex color **EBB8BA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B8EBE9**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FFF0F2**, and **B28385** is the 20% darker color. If you saturate the color by 10%, you get **EBA1A3**, and if you desaturate by 10%, it is **EBD0D1**.

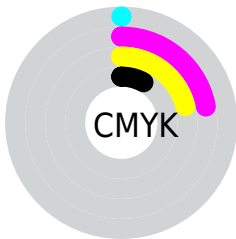
Distribution



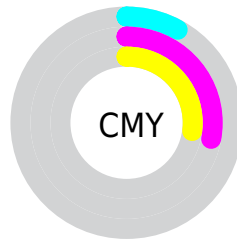
- Red (92%)
- Green (72%)
- Blue (73%)



- Red (92%)
- Yellow (72%)
- Blue (73%)



- Cyan (0%)
- Magenta (22%)
- Yellow (21%)
- Black (8%)



- Cyan (8%)
- Magenta (28%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBB8BA 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 EBB8BA by changing the saturation by 10% instead.

 EBB8BA

FFFFFF

 FFF0F2

 EBB8BA

 CE9D9F

 B28385

 97696C

 7D5154

 633A3C

 4A2327

 320E12

 1D0001

 000000

 EBB8BA

 EBB8BA

 EBA1A3

 EBD0D1

 EB898D

 EBE7E7

 EB7276

 EBFFFE

 EB5A60

 EBFFFF

 EB4349

 EB2B33

 EB141C

 EB0009

Harmonies

Analogous

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



E5B8CD



EBB8BA



E7BBAA

Triad

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



EBB8BA



B2CCAC



A7C8E8

Complementary

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



EBB8BA



B8EBE9

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.



97CDDF



EBB8BA



9FCFBC

Square

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



EBB8BA



C7C7A2



94CFCF



BEC2E7

Rectangle

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



EBB8BA



DFBFA3



94CFCF



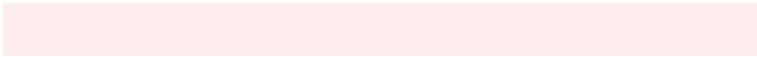
A0CAE6

Sweetspot

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



EBB8BA



FFEDEE



E8B8EB



807576



000000



808080

Same Dimension

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



EBB8BA



FFBDBF



EBCFB8



756A6A



B50007



360002

Inverse Universe

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



EBB8BA



FFBDBF



B8D4EB



756A6A



B50007



360002

Previews

White Background



This preview shows how the Hex color EBB8BA looks on a white background.

Color Contrast Check

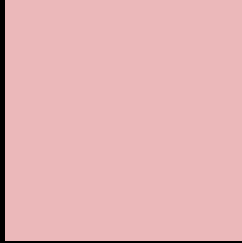
Large Text (above 18pt) WCAG AA × Fail

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 EBB8BA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

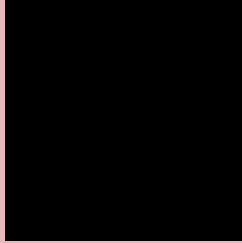
Any Text WCAG AA ✓ Pass

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 EBB8BA Background



This preview shows how black text looks on a background with the Hex color EBB8BA.



This preview shows how white text looks on a background with the Hex color EBB8BA.

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



Original Color
EBB8BA

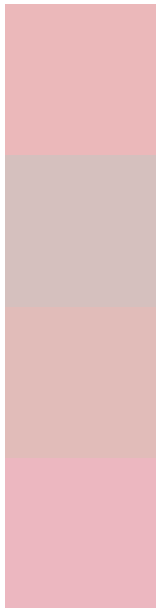
Protanopia
C9C4C1

Deuteranopia
DCBEB9



Tritanopia
ECB6C4

Trichromacy



Original Color
EBB8BA

Protanomaly
D5C0BE

Deuteranomaly
E1BCB9

Tritanomaly
ECB7C0

Monochromacy



Original Color
EBB8BA

Achromatopsia
C7C7C7

Achromatomaly
D4C2C2

CSS Examples

Text

The CSS property to change the color of the text to Hex EBB8BA 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 #EBB8BA looks like.

```
.text, #text, p{  
    color:#EBB8BA  
}
```

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 #EBB8BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBB8BA
}
```

Border

The CSS property to change the border of an element to Hex EBB8BA 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
#EBB8BA }
```

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

```
.border{ border-color:#EBB8BA }
```

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

Here you see how a box with a 4 pixel #EBB8BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBB8BA; -webkit-box-shadow:4px 4px  
4px 4px #EBB8BA; box-shadow:4px 4px 4px  
4px #EBB8BA }
```

Background

The CSS property to change the background color of an element to Hex EBB8BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBB8BA }
```

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

```
.background{ background-color:#EBB8BA }
```

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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