

Converting Colors

Hex(EEABB9)

Have a look what the booklet for
Hex(EAABB9) contains.

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Color

Hex(EEABB9)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | EEABB9 |
| RGB | 238, 171, 185 |
| RGB Percent | 93%, 67%, 73% |
| CMY | 0.0667, 0.3294, 0.2745 |
| CMYK | 0.00, 0.28, 0.22, 0.07 |
| HSL | 347°, 66%, 80% |
| HSV | 347°, 28%, 93% |
| XYZ | 58.5798, 50.8057, 52.6179 |
| YIQ | 192.6290, 35.4380, 18.5580 |

Conversions

Conversions Part 2

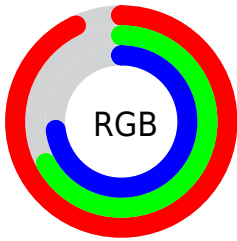
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 238, 171, 185 |
| Decimal | 15641529 |
| CIE Lab | 76.56, 26.54, 2.64 |
| CIE LCh | 77, 26.667, 5.683 |
| Yxy | 50.8057, 0.3616, 0.3136 |
| Android (android.graphics.Color) | 4293831609 (0xFFEEABB9) |
| YUV | 192.6290, -3.7611, 39.7904 |
| Hunter-Lab | 71.2781, 21.9630, 6.1265 |

Details

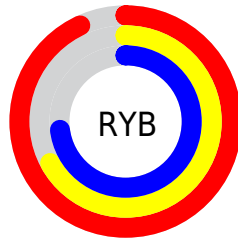
The Hex color **EEABB9** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ABEEE0**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFE3F1**, and **B57684** is the 20% darker color. If you saturate the color by 10%, you get **EE93A6**, and if you desaturate by 10%, it is **EEC3CC**.

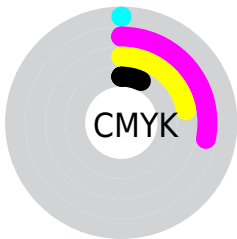
Distribution



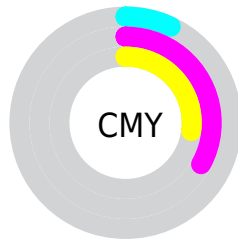
- Red (93%)
- Green (67%)
- Blue (73%)



- Red (93%)
- Yellow (67%)
- Blue (73%)



- Cyan (0%)
- Magenta (28%)
- Yellow (22%)
- Black (7%)



- Cyan (7%)
- Magenta (33%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color EEABB9 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 EEABB9 by changing the saturation by 10% instead.

 EEABB9

 EEABB9

FFFFFF

 D1909E

 FFE3F1

 B57684

 995D6B

 7E4553

 642D3C

 4B1626

 330011

 180001

 000000

 EEABBB9

 EEABBB9

 EE93A6

 EEC3CC

 EE7B93

 EEDBDF

 EE6481

 EEF2F1

 EE4C6E

 EEEFFF

 EE345B

 EE1C48

 EE0435

 EE0032

Harmonies

Analogous

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



E1AED2



EEABB9



EDAEA1

Triad

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



EEABB9



AFC494



85C5E9

Complementary

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



EEABB9



ABEEEE

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.



75CAD9



EEABB9



93C9A8

Square

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



EEABB9



CABD8C



7CCBC1



A5BEEE

Rectangle

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



EEABB9



E6B295



7CCBC1



7EC7E5

Sweetspot

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



EEABB9



FFEBEF



DFABEE



807375



000000



808080

Same Dimension

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



EEABB9



FFA8BA



EEBEAB



786C6E



B80026



38000C

Inverse Universe

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



EEABB9



FFA8BA



ABDBEE



786C6E



B80026



38000C

Previews

White Background



This preview shows how the Hex color EEABB9 looks on a white background.

Color Contrast Check

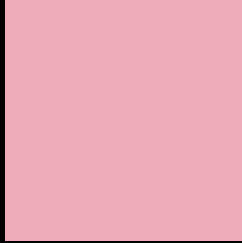
Large Text (above 18pt) WCAG AA × Fail

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 EEABB9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

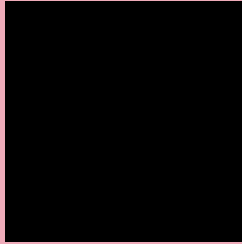
Any Text WCAG AA ✓ Pass

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 EEABB9 Background



This preview shows how black text looks on a background with the Hex color EEABB9.

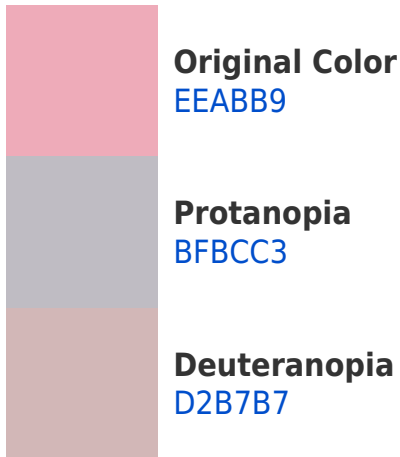


This preview shows how white text looks on a background with the Hex color EEABB9.

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
EEABB9



Protanomaly
D0B6BF



Deuteranomaly
DCB3B8



Tritanomaly
EEABB8

Monochromacy



Original Color
EEABB9



Achromatopsia
C1C1C1



Achromatomaly
D1B9BE

CSS Examples

Text

The CSS property to change the color of the text to Hex EEABB9 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 #EEABB9 looks like.

```
.text, #text, p{  
    color:#EEABB9  
}
```

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 #EEABB9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EEABB9
}
```

Border

The CSS property to change the border of an element to Hex EEABB9 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
#EEABB9 }
```

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

```
.border{ border-color:#EEABB9 }
```

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

Here you see how a box with a 4 pixel #EEABB9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EEABB9; -webkit-box-shadow:4px 4px  
4px 4px #EEABB9; box-shadow:4px 4px 4px  
4px #EEABB9 }
```

Background

The CSS property to change the background color of an element to Hex EEABB9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EEABB9 }
```

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

```
.background{ background-color:#EEABB9 }
```

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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