

Converting Colors

Hex(EEAAB8)

Have a look what the booklet for
Hex(EEAAB8) contains.

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Color

Hex(EEAAB8)

Conversions

Conversions Part 1

Format	Color
Hex	EEAAB8
RGB	238, 170, 184
RGB Percent	93%, 67%, 72%
CMY	0.0667, 0.3333, 0.2784
CMYK	0.00, 0.29, 0.23, 0.07
HSL	348°, 67%, 80%
HSV	348°, 29%, 93%
XYZ	58.2863, 50.3873, 52.0011
YIQ	191.9280, 36.0340, 18.7700

Conversions

Conversions Part 2

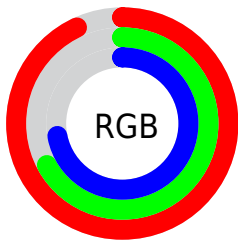
Format	Color
R _Y B	238, 170, 184
Decimal	15641272
CIE Lab	76.31, 26.92, 2.82
CIE LCh	76, 27.070, 5.973
Yxy	50.3873, 0.3628, 0.3136
Android (android.graphics.Color)	4293831352 (0xFFEEAAB8)
YUV	191.9280, -3.9085, 40.4051
Hunter-Lab	70.9840, 22.3478, 6.2544

Details

The Hex color **EAAAB8** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **AAEEEE0**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **FFE2F0**, and **B57583** is the 20% darker color. If you saturate the color by 10%, you get **EE92A5**, and if you desaturate by 10%, it is **EEC2CB**.

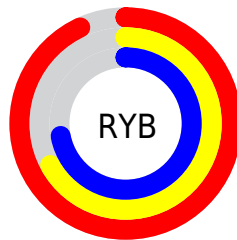
Distribution



Red (93%)

Green (67%)

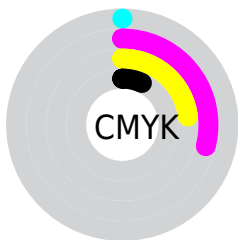
Blue (72%)



Red (93%)

Yellow (67%)

Blue (72%)

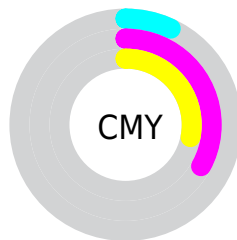


Cyan (0%)

Magenta (29%)

Yellow (23%)

Black (7%)



Cyan (7%)

Magenta (33%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color EEAAB8 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 EEAAB8 by changing the saturation by 10% instead.

 EEAAB8

 EEAAB8

FFFFFF

 D18F9D

 FFE2F0

 B57583

 995C6A

 7E4452

 642C3B

 4B1525

 320010

 170000

 000000

 #EEAAB8

 #EEAAB8

 #EE92A5

 #EEC2CB

 #EE7A92

 #EEDADE

 #EE637F

 #EEF1F1

 #EE4B6C

 #EEFFFF

 #EE335A

 #EE1B47

 #EE0334

 #EE0031

Harmonies

Analogous

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



E1ADD1



EEAAB8



EDADA0

Triad

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



EAAAB8



AEC493



84C4E9

Complementary

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



EEAAB8



AAEEEE

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.



73C9D9



EEAAB8



91C8A7

Square

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



EAAAB8



CABC8A



7ACAC0



A4BDEE

Rectangle

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



EAAAB8



E6B194



7ACAC0



7CC6E5

Sweetspot

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



EEAAB8



FFE8ED



DFAAEE



807174



000000



808080

Same Dimension

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



EEAAB8



FFA8BA



EEBDAA



786C6E



B80026



38000C

Inverse Universe

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



EEAAB8



FFA8BA



AADBEE



786C6E



B80026



38000C

Previews

White Background



This preview shows how the Hex color EEAAB8 looks on a white background.

Color Contrast Check

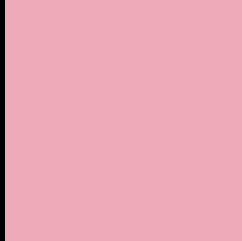
Large Text (above 18pt) WCAG AA × Fail

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 #EEAAB8 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 EEAAB8 Background



This preview shows how black text looks on a background with the Hex color EEAAB8.

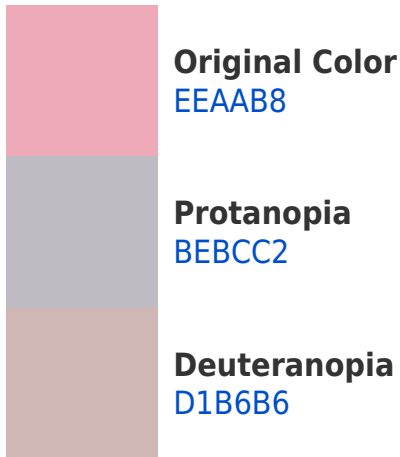


This preview shows how white text looks on a background with the Hex color EEAAB8.

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
EEAAB8



Protanomaly
CFB5BE



Deuteranomaly
DCB2B7



Tritanomaly
EEAAB7

Monochromacy



Original Color
EEAAB8



Achromatopsia
C0C0C0



Achromatomaly
D1B8BD

CSS Examples

Text

The CSS property to change the color of the text to Hex EEAAB8 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 #EEAAB8 looks like.

```
.text, #text, p{  
    color:#EEAAB8  
}
```

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 #EEAAB8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EEAAB8  
}
```

Border

The CSS property to change the border of an element to Hex EEAAB8 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  
#EEAAB8 }
```

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

```
.border{ border-color:#EEAAB8 }
```

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

Here you see how a box with a 4 pixel #EEAAB8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EEAAB8; -webkit-box-shadow:4px 4px  
4px 4px #EEAAB8; box-shadow:4px 4px 4px  
4px #EEAAB8 }
```

Background

The CSS property to change the background color of an element to Hex EEAAB8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EEAAB8 }
```

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

```
.background{ background-color:#EEAAB8 }
```

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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