

Converting Colors

Hex(EAB2B2)

Have a look what the booklet for
Hex(EAB2B2) contains.

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Color

Hex(EAB2B2)

Conversions

Conversions Part 1

Format	Color
Hex	EAB2B2
RGB	234, 178, 178
RGB Percent	92%, 70%, 70%
CMY	0.0824, 0.3020, 0.3020
CMYK	0.00, 0.24, 0.24, 0.08
HSL	0°, 57%, 81%
HSV	0°, 24%, 92%
XYZ	57.8880, 52.5476, 49.2111
YIQ	194.7440, 33.3760, 11.8720

Conversions

Conversions Part 2

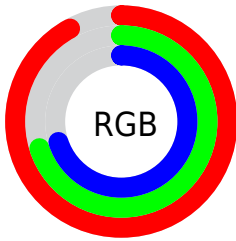
Format	Color
RYB	234, 178, 178
Decimal	15381170
CIELab	77.61, 20.35, 7.91
CIELCh	78, 21.829, 21.238
Yxy	52.5476, 0.3626, 0.3291
Android (android.graphics.Color)	4293571250 (0xFFEAB2B2)
YUV	194.7440, -8.2548, 34.4275
Hunter-Lab	72.4897, 15.6874, 10.4925

Details

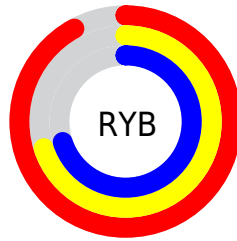
The Hex color **EAB2B2** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B2EAEA**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FFEAEA**, and **B17D7D** is the 20% darker color. If you saturate the color by 10%, you get **EA9B9B**, and if you desaturate by 10%, it is **EAC9C9**.

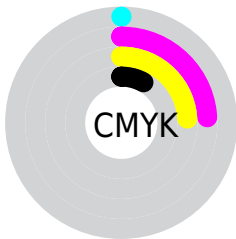
Distribution



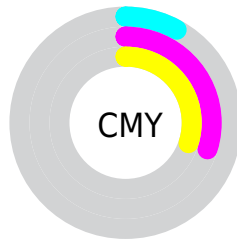
- Red (92%)
- Green (70%)
- Blue (70%)



- Red (92%)
- Yellow (70%)
- Blue (70%)



- Cyan (0%)
- Magenta (24%)
- Yellow (24%)
- Black (8%)



- Cyan (8%)
- Magenta (30%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAB2B2 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 EAB2B2 by changing the saturation by 10% instead.

 EAB2B2

 EAB2B2

FFFFFF

 CD9797

 FFEAEA

 B17D7D

 966464

 7B4C4D

 613436

 481E21

 30080A

 160000

 000000

 EAB2B2

 EAB2B2

 EA9B9B

 EAC9C9

 EA8383

 EAE1E1

 EA6C6C

 EAF8F8

 EA5454

 EAF8F8

 EA3D3D

 EA2626

 EA0E0E

 EA0000

Harmonies

Analogous

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



E5B2C7



EAB2B2



E4B6A1

Triad

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



EAB2B2



A9C8A6



A1C3E7

Complementary

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



EAB2B2



B2EAEA

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.



8DC9DF



EAB2B2



94CBB9

Square

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



EAB2B2



C0C39A



89CBCE



BCBDE5

Rectangle

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



EAB2B2



DBBA9A



89CBCE



99C5E5

Sweetspot

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



EAB2B2



FFEDED



EAB2EA



807575



000000



808080

Same Dimension

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



EAB2B2



FFB5B5



EACEB2



756A6A



B50000



360000

Inverse Universe

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



B2EAEA



B5FFFF



B2CEEA



6A7575



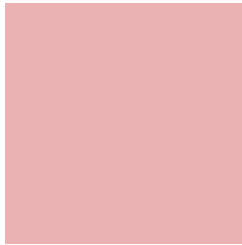
00B5B5



003636

Previews

White Background



This preview shows how the Hex color EAB2B2 looks on a white background.

Color Contrast Check

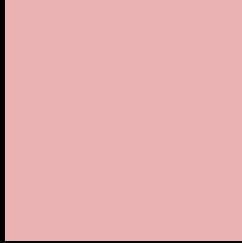
Large Text (above 18pt) WCAG AA × Fail

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 EAB2B2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

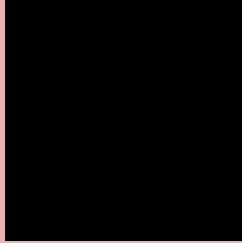
Any Text WCAG AA ✓ Pass

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 EAB2B2 Background



This preview shows how black text looks on a background with the Hex color EAB2B2.

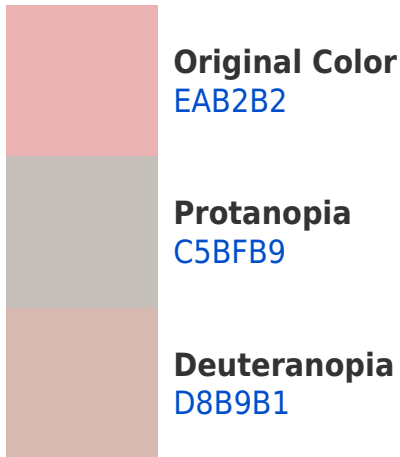


This preview shows how white text looks on a background with the Hex color EAB2B2.

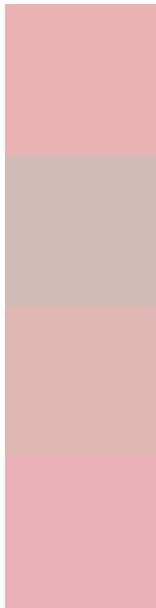
Color Blindness Simulation

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
EAB2B2

Protanomaly
D2BAB6

Deuteranomaly
DFB6B1

Tritanomaly
EBB1BA

Monochromacy



Original Color
EAB2B2

Achromatopsia
C3C3C3

Achromatomaly
D1BDBD

CSS Examples

Text

The CSS property to change the color of the text to Hex EAB2B2 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 #EAB2B2 looks like.

```
.text, #text, p{  
    color:#EAB2B2  
}
```

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 #EAB2B2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAB2B2
}
```

Border

The CSS property to change the border of an element to Hex EAB2B2 is called "border". The border property can be set on classes, ids or directly on the HTML element.

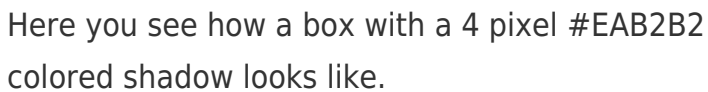
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#EAB2B2 }
```

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

```
.border{ border-color:#EAB2B2 }
```

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



Here you see how a box with a 4 pixel #EAB2B2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAB2B2; -webkit-box-shadow:4px 4px  
4px 4px #EAB2B2; box-shadow:4px 4px 4px  
4px #EAB2B2 }
```

Background

The CSS property to change the background color of an element to Hex EAB2B2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAB2B2 }
```

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

```
.background{ background-color:#EAB2B2 }
```

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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