

Converting Colors

Hex(EAB3B5)

Have a look what the booklet for
Hex(EAB3B5) contains.

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Color

Hex(EAB3B5)

Conversions

Conversions Part 1

Format	Color
Hex	EAB3B5
RGB	234, 179, 181
RGB Percent	92%, 70%, 71%
CMY	0.0824, 0.2980, 0.2902
CMYK	0.00, 0.24, 0.23, 0.08
HSL	358°, 57%, 81%
HSV	358°, 24%, 92%
XYZ	58.3923, 53.0688, 50.8818
YIQ	195.6730, 32.1380, 12.2820

Conversions

Conversions Part 2

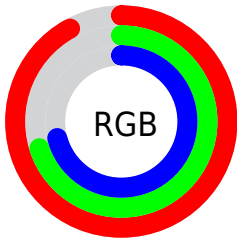
Format	Color
R _Y B	234, 179, 181
Decimal	15381429
CIE Lab	77.92, 20.24, 6.72
CIE LCh	78, 21.330, 18.368
Yxy	53.0688, 0.3597, 0.3269
Android (android.graphics.Color)	4293571509 (0xFFEAB3B5)
YUV	195.6730, -7.2338, 33.6128
Hunter-Lab	72.8483, 15.5937, 9.5821

Details

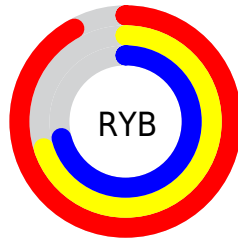
The Hex color **EAB3B5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B3EAE8**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FFEBED**, and **B17E80** is the 20% darker color. If you saturate the color by 10%, you get **EA9C9E**, and if you desaturate by 10%, it is **EACACC**.

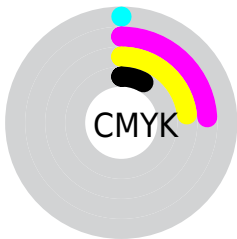
Distribution



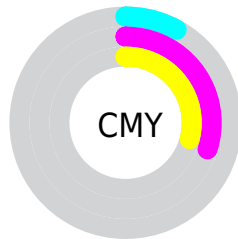
- Red (92%)
- Green (70%)
- Blue (71%)



- Red (92%)
- Yellow (70%)
- Blue (71%)



- Cyan (0%)
- Magenta (24%)
- Yellow (23%)
- Black (8%)



- Cyan (8%)
- Magenta (30%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAB3B5 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 EAB3B5 by changing the saturation by 10% instead.

 EAB3B5

 EAB3B5

FFFFFF

 CD989A

 FFEBED

 B17E80

 966567

 7B4C4F

 623538

 491F23

 31090D

 180001

 000000

 EAB3B5

 EAB3B5

 EA9C9E

 EACACC

 EA8488

 EAE2E2

 EA6D71

 EAF9F9

 EA555B

 EAF9F9

 EA3E44

 EA272E

 EA0F17

 EA0009

Harmonies

Analogous

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



E4B3C9



EAB3B5



E5B7A4

Triad

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



EAB3B5



ACC8A6



A0C5E7

Complementary

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



EAB3B5



B3EAE8

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.



8ECADD



EAB3B5



98CCB8

Square

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



EAB3B5



C3C39B



8BCCCC



BABEE6

Rectangle

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



EAB3B5



DDBA9C



8BCCCC



99C7E5

Sweetspot

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



EAB3B5



FFEDEE



E7B3EA



807576



000000



808080

Same Dimension

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



EAB3B5



FFB8BA



EACCB3



756A6A



B50007



360002

Inverse Universe

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



EAB3B5



FFB8BA



B3D1EA



756A6A



B50007



360002

Previews

White Background



This preview shows how the Hex color EAB3B5 looks on a white background.

Color Contrast Check

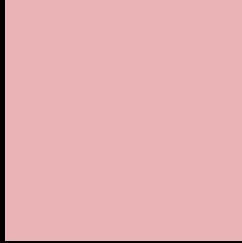
Large Text (above 18pt) WCAG AA × Fail

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 EAB3B5 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 EAB3B5 Background



This preview shows how black text looks on a background with the Hex color EAB3B5.

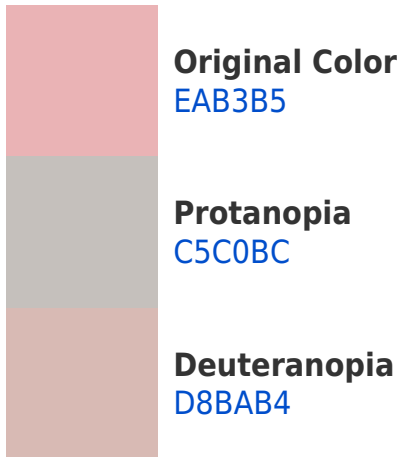


This preview shows how white text looks on a background with the Hex color EAB3B5.

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](#).

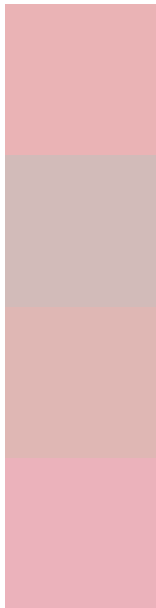
Dichromacy





Tritanopia
EBB1BF

Trichromacy



Original Color
EAB3B5

Protanomaly
D2BBB9

Deuteranomaly
DFB7B4

Tritanomaly
EBB2BB

Monochromacy



Original Color
EAB3B5

Achromatopsia
C4C4C4

Achromatomaly
D2BEBF

CSS Examples

Text

The CSS property to change the color of the text to Hex EAB3B5 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 #EAB3B5 looks like.

```
.text, #text, p{  
    color:#EAB3B5  
}
```

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 #EAB3B5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAB3B5
}
```

Border

The CSS property to change the border of an element to Hex EAB3B5 is called "border". The border property can be set on classes, ids or directly on the HTML element.

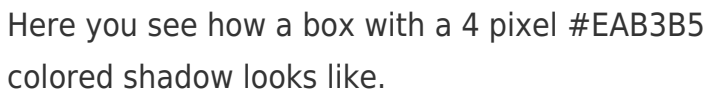
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#EAB3B5 }
```

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

```
.border{ border-color:#EAB3B5 }
```

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



Here you see how a box with a 4 pixel #EAB3B5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAB3B5; -webkit-box-shadow:4px 4px  
4px 4px #EAB3B5; box-shadow:4px 4px 4px  
4px #EAB3B5 }
```

Background

The CSS property to change the background color of an element to Hex EAB3B5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAB3B5 }
```

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

```
.background{ background-color:#EAB3B5 }
```

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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