

Converting Colors

Hex(EAB3AE)

Have a look what the booklet for
Hex(EAB3AE) contains.

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Color

Hex(EAB3AE)

Conversions

Conversions Part 1

Format	Color
Hex	EAB3AE
RGB	234, 179, 174
RGB Percent	92%, 70%, 68%
CMY	0.0824, 0.2980, 0.3176
CMYK	0.00, 0.24, 0.26, 0.08
HSL	5°, 59%, 80%
HSV	5°, 26%, 92%
XYZ	57.6918, 52.7886, 47.1929
YIQ	194.8750, 34.3850, 10.1050

Conversions

Conversions Part 2

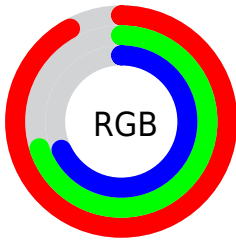
Format	Color
RYB	234, 179, 174
Decimal	15381422
CIELab	77.75, 19.25, 10.28
CIELCh	78, 21.824, 28.105
Yxy	52.7886, 0.3659, 0.3348
Android (android.graphics.Color)	4293571502 (0xFFEAB3AE)
YUV	194.8750, -10.2914, 34.3126
Hunter-Lab	72.6558, 14.5890, 12.3477

Details

The Hex color **EAB3AE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **AEE5EA**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FFEBE5**, and **B17E7A** is the 20% darker color. If you saturate the color by 10%, you get **EA9E97**, and if you desaturate by 10%, it is **EAC8C5**.

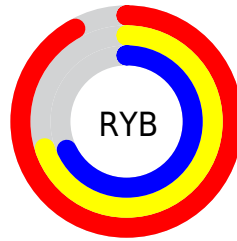
Distribution



Red (92%)

Green (70%)

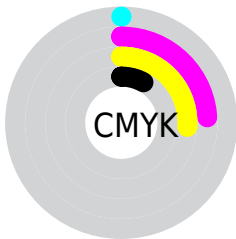
Blue (68%)



Red (92%)

Yellow (70%)

Blue (68%)

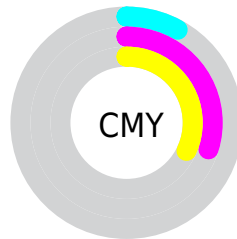


Cyan (0%)

Magenta (24%)

Yellow (26%)

Black (8%)



Cyan (8%)

Magenta (30%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAB3AE 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 EAB3AE by changing the saturation by 10% instead.

 EAB3AE

 EAB3AE

FFFFFF

 CD9893

 FFEBE5

 B17E7A

 966561

 7B4D49

 613533

 481F1E

 300A04

 150000

 000000

 EAB3AE

 EAB3AE

 EA9E97

 EAC8C5

 EA887F

 EADEDD

 EA7368

 EAF3F4

 EA5D50

 EAF3F4

 EA4839

 EA3222

 EA1D0A

 EA1300

Harmonies

Analogous

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



E7B2C2



EAB3AE



E2B89F

Triad

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



EAB3AE



A4C9AA



A7C2E8

Complementary

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



EAB3AE



AEE5EA

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.



91C8E2



EAB3AE



91CCBE

Square

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



EAB3AE



BBC59C



88CBD2



C2BBE4

Rectangle

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



EAB3AE



D7BC99



88CBD2



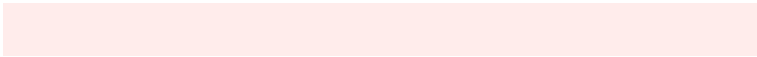
9FC4E7

Sweetspot

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



EAB3AE



FFECEB



EAAEE5



807473



000000



808080

Same Dimension

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



EAB3AE



FFB7B0



EAD0AE



756B6A



B50F00



360400

Inverse Universe

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



AEE5EA



B0F8FF



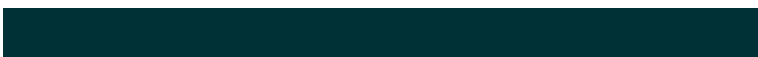
AEC8EA



6A7475



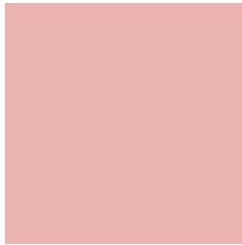
00A6B5



003136

Previews

White Background



This preview shows how the Hex color EAB3AE looks on a white background.

Color Contrast Check

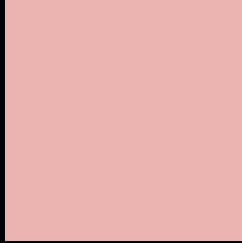
Large Text (above 18pt) WCAG AA × Fail

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 EAB3AE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

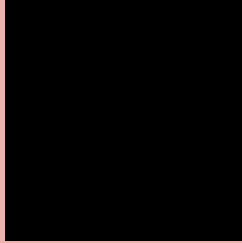
Any Text WCAG AA ✓ Pass

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 EAB3AE Background



This preview shows how black text looks on a background with the Hex color EAB3AE.

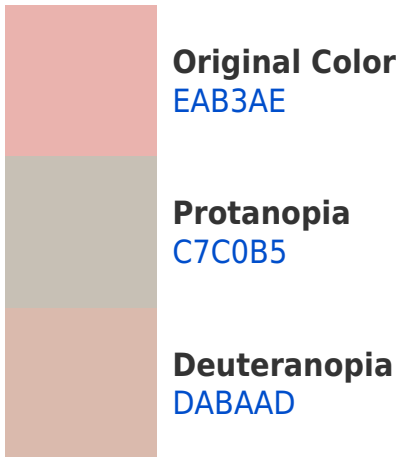


This preview shows how white text looks on a background with the Hex color EAB3AE.

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
EAB3AE

Protanomaly
D4BBB2

Deuteranomaly
E0B7AD

Tritanomaly
EBB2B8

Monochromacy



Original Color
EAB3AE

Achromatopsia
C3C3C3

Achromatomaly
D1BDBB

CSS Examples

Text

The CSS property to change the color of the text to Hex EAB3AE 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 #EAB3AE looks like.

```
.text, #text, p{  
    color:#EAB3AE  
}
```

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 #EAB3AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAB3AE }  
}
```

Border

The CSS property to change the border of an element to Hex EAB3AE is called "border". The border property can be set on classes, ids or directly on the HTML element.

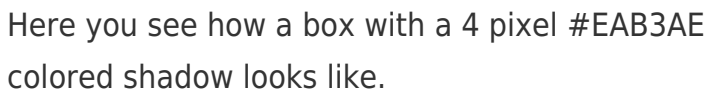
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid #EAB3AE }  
}
```

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

```
.border{ border-color:#EAB3AE }
```

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



Here you see how a box with a 4 pixel #EAB3AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAB3AE; -webkit-box-shadow:4px 4px  
4px 4px #EAB3AE; box-shadow:4px 4px 4px  
4px #EAB3AE }
```

Background

The CSS property to change the background color of an element to Hex EAB3AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAB3AE }
```

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

```
.background{ background-color:#EAB3AE }
```

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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