

Converting Colors

Hex(EAB3BE)

Have a look what the booklet for
Hex(EAB3BE) contains.

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Color

Hex(EAB3BE)

Conversions

Conversions Part 1

Format	Color
Hex	EAB3BE
RGB	234, 179, 190
RGB Percent	92%, 70%, 75%
CMY	0.0824, 0.2980, 0.2549
CMYK	0.00, 0.24, 0.19, 0.08
HSL	348°, 57%, 81%
HSV	348°, 24%, 92%
XYZ	59.3460, 53.4503, 55.9043
YIQ	196.6990, 29.2490, 15.0810

Conversions

Conversions Part 2

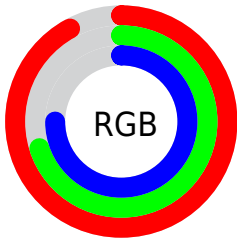
Format	Color
RYB	234, 179, 190
Decimal	15381438
CIELab	78.14, 21.58, 2.16
CIELCh	78, 21.686, 5.720
Yxy	53.4503, 0.3518, 0.3168
Android (android.graphics.Color)	4293571518 (0xFFEAB3BE)
YUV	196.6990, -3.3026, 32.7130
Hunter-Lab	73.1097, 16.9534, 5.8400

Details

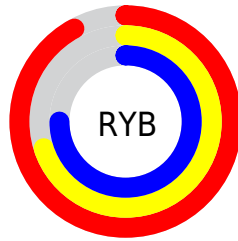
The Hex color **EAB3BE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B3EADF**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFEBF6**, and **B17E89** is the 20% darker color. If you saturate the color by 10%, you get **EA9CAB**, and if you desaturate by 10%, it is **EACAD1**.

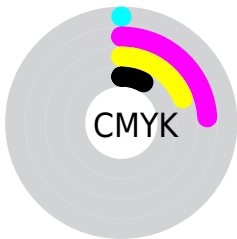
Distribution



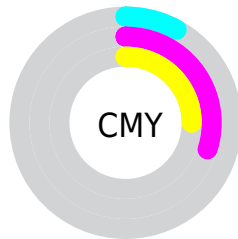
- Red (92%)
- Green (70%)
- Blue (75%)



- Red (92%)
- Yellow (70%)
- Blue (75%)



- Cyan (0%)
- Magenta (24%)
- Yellow (19%)
- Black (8%)



- Cyan (8%)
- Magenta (30%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAB3BE 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 EAB3BE by changing the saturation by 10% instead.

 EAB3BE

 EAB3BE

FFFFFF

 CD98A3

 FFEBF6

 B17E89

 96656F

 7C4C57

 623540

 491F2A

 310916

 1B0001

 000000

 EAB3BE

 EAB3BE

 EA9CAB

 EACAD1

 EA8499

 EAE2E3

 EA6D86

 EAF9F6

 EA5573

 EAF0FF

 EA3E60

 EA274E

 EA0F3B

 EA002F

Harmonies

Analogous

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



DFB5D2



EAB3BE



EAB5AB

Triad

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



EAB3BE



B6C7A0



97C8E5

Complementary

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



EAB3BE



B3EADF

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.



8ACCD8



EAB3BE



A0CBB0

Square

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



EAB3BE



CDC199



8FCDC4



AFC2E9

Rectangle

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



EAB3BE



E4B8A1



8FCDC4



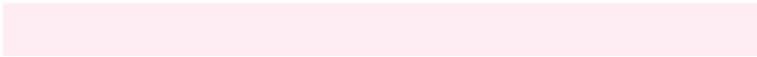
91C9E2

Sweetspot

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



EAB3BE



FFEDF1



DFB3EA



807577



000000



808080

Same Dimension

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



EAB3BE



FFB8C6



EAC3B3



756A6C



B50024



36000B

Inverse Universe

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



EAB3BE



FFB8C6



B3D9EA



756A6C



B50024



36000B

Previews

White Background



This preview shows how the Hex color EAB3BE looks on a white background.

Color Contrast Check

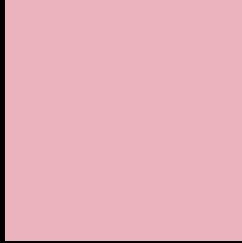
Large Text (above 18pt) WCAG AA × Fail

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 EAB3BE 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 EAB3BE Background



This preview shows how black text looks on a background with the Hex color EAB3BE.



This preview shows how white text looks on a background with the Hex color EAB3BE.

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



Original Color
EAB3BE

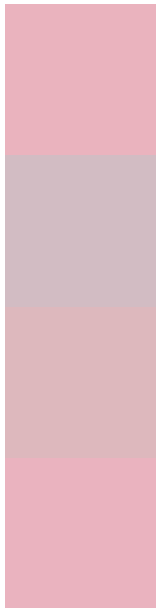
Protanopia
C4C1C6

Deuteranopia
D6BBBC



Tritanopia
EAB3C0

Trichromacy



Original Color
EAB3BE

Protanomaly
D2BCC3

Deuteranomaly
DDB8BD

Tritanomaly
EAB3BF

Monochromacy



Original Color
EAB3BE

Achromatopsia
C5C5C5

Achromatomaly
D2BEC2

CSS Examples

Text

The CSS property to change the color of the text to Hex EAB3BE 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 #EAB3BE looks like.

```
.text, #text, p{  
    color:#EAB3BE  
}
```

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 #EAB3BE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAB3BE
}
```

Border

The CSS property to change the border of an element to Hex EAB3BE is called "border". The border property can be set on classes, ids or directly on the HTML element.

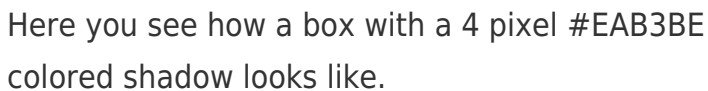
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#EAB3BE }
```

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

```
.border{ border-color:#EAB3BE }
```

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



Here you see how a box with a 4 pixel #EAB3BE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAB3BE; -webkit-box-shadow:4px 4px  
4px 4px #EAB3BE; box-shadow:4px 4px 4px  
4px #EAB3BE }
```

Background

The CSS property to change the background color of an element to Hex EAB3BE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAB3BE }
```

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

```
.background{ background-color:#EAB3BE }
```

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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