

Converting Colors

Hex(EABBCB)

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

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Color

Hex(EABBCB)

Conversions

Conversions Part 1

Format	Color
Hex	EABBCB
RGB	234, 187, 203
RGB Percent	92%, 73%, 80%
CMY	0.0824, 0.2667, 0.2039
CMYK	0.00, 0.20, 0.13, 0.08
HSL	340°, 53%, 83%
HSV	340°, 20%, 92%
XYZ	62.4815, 57.3449, 64.2754
YIQ	202.8770, 22.8760, 14.9400

Conversions

Conversions Part 2

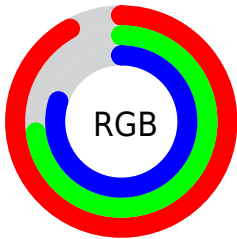
Format	Color
RYB	234, 187, 203
Decimal	15383499
CIELab	80.37, 19.35, -1.61
CIELCh	80, 19.417, 355.233
Yxy	57.3449, 0.3394, 0.3115
Android (android.graphics.Color)	4293573579 (0xFFEABBCB)
YUV	202.8770, 0.0606, 27.2949
Hunter-Lab	75.7264, 14.7583, 2.6840

Details

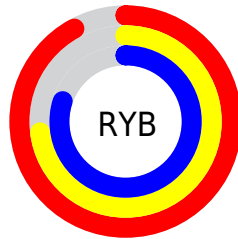
The Hex color **EABBCB** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BBEADA**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **FFF3FF**, and **B28695** is the 20% darker color. If you saturate the color by 10%, you get **EAA4BC**, and if you desaturate by 10%, it is **EAD2DA**.

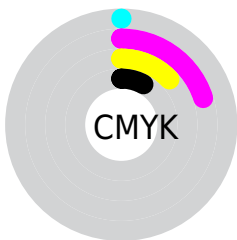
Distribution



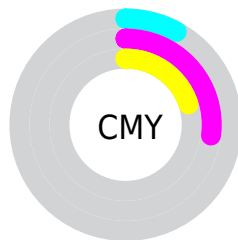
- Red (92%)
- Green (73%)
- Blue (80%)



- Red (92%)
- Yellow (73%)
- Blue (80%)



- Cyan (0%)
- Magenta (20%)
- Yellow (13%)
- Black (8%)



- Cyan (8%)
- Magenta (27%)
- Yellow (20%)

Brightness & Saturation Gradients

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

 EABBCB

 EABBCB

FFFFFF

 CEA0B0

 FFF3FF

 B28695

 976C7B

 7C5462

 633C4B

 4A2634

 33101F

 210006

 000000

 EABBCB

 EABBCB

 EAA4BC

 EAD2DA

 EA8CAC

 EAEAEA

 EA759D

 EAFFF9

 EA5D8D

 EAFFFF

 EA467E

 EA2F6E

 EA175F

 EA0050

Harmonies

Analogous

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



DCBEDC



EABBCB



EEBCB9

Triad

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



EABBCB



C5CBA6



9DCFE5

Complementary

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



EABBCB



BBEADA

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.



97D2D6



EABBCB



B0CFB2

Square

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



EABBCB



D9C5A4



9FD2C4



AFCAEB

Rectangle

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



EABBCB



EABEAE



9FD2C4



99D0E0

Sweetspot

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



EABBCB



FFF0F5



DABBEA



80777A



000000



808080

Same Dimension

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



EABBCB



FFC2D7



EAC2BB



756A6E



B5003E



360012

Inverse Universe

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



EABBCB



FFC2D7



BBE3EA



756A6E



B5003E



360012

Previews

White Background



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

Color Contrast Check

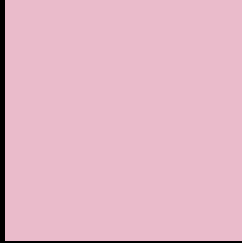
Large Text (above 18pt) WCAG AA × Fail

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 EABBCB 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 EABBCB Background



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

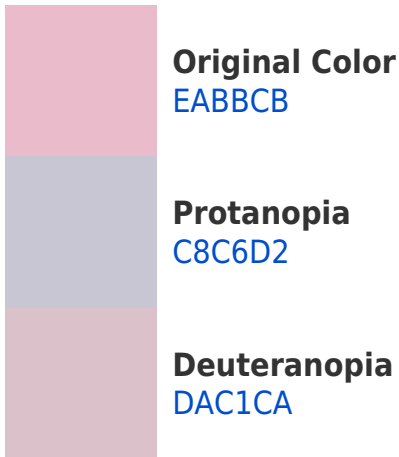


This preview shows how white text looks on a background with the Hex color EABBCB.

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
EABBCB

Protanomaly
D4C2CF

Deuteranomaly
E0BFCA

Tritanomaly
EABBCA

Monochromacy



Original Color
EABBCB

Achromatopsia
CBCBCB

Achromatomaly
D6C5CB

CSS Examples

Text

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

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

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 #EABBCB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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