

Converting Colors

Hex(EABBD3)

Have a look what the booklet for
Hex(EABBD3) contains.

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Color

Hex(EABBD3)

Conversions

Conversions Part 1

Format	Color
Hex	EABBD3
RGB	234, 187, 211
RGB Percent	92%, 73%, 83%
CMY	0.0824, 0.2667, 0.1725
CMYK	0.00, 0.20, 0.10, 0.08
HSL	329°, 53%, 83%
HSV	329°, 20%, 92%
XYZ	63.4599, 57.7362, 69.4275
YIQ	203.7890, 20.3080, 17.4280

Conversions

Conversions Part 2

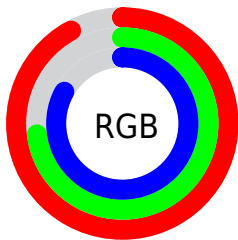
Format	Color
RYB	234, 187, 211
Decimal	15383507
CIELab	80.59, 20.66, -5.60
CIElCh	81, 21.411, 344.826
Yxy	57.7362, 0.3329, 0.3029
Android (android.graphics.Color)	4293573587 (0xFFEABBD3)
YUV	203.7890, 3.5550, 26.4950
Hunter-Lab	75.9844, 16.1053, -0.9847

Details

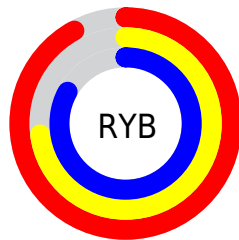
The Hex color **EABBD3** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BBEAD2**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **FFF3FF**, and **B2869D** is the 20% darker color. If you saturate the color by 10%, you get **EAA4C8**, and if you desaturate by 10%, it is **EAD2DE**.

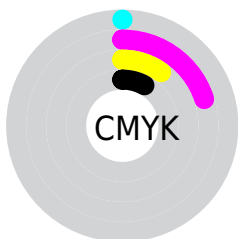
Distribution



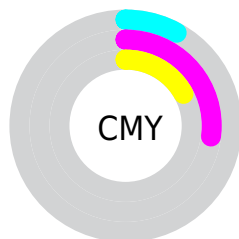
- Red (92%)
- Green (73%)
- Blue (83%)



- Red (92%)
- Yellow (73%)
- Blue (83%)



- Cyan (0%)
- Magenta (20%)
- Yellow (10%)
- Black (8%)



- Cyan (8%)
- Magenta (27%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color EABBD3 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 EABBD3 by changing the saturation by 10% instead.

 EABBD3

 EABBD3

FFFFFF

 CEA0B7

 FFF3FF

 B2869D

 976C82

 7D5369

 633C51

 4B253A

 331025

 210010

 000000

 EABBD3

 EABBD3

 EAA4C8

 EAD2DE

 EA8CBC

 EAEAEA

 EA75B1

 EAFFF5

 EA5DA5

 EAFFFF

 EA469A

 EA2F8E

 EA1783

 EA0077

Harmonies

Analogous

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



D8C0E4



EABBD3



F2BABF

Triad

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



EABBD3



CDCAA1



94D2E3

Complementary

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



EABBD3



BBEAD2

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.



93D4D1



EABBD3



B6CFAB

Square

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



EABBD3



E1C3A2



A1D3BD



A5CDEE

Rectangle

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



EABBD3



F1BCB2



A1D3BD



92D3DE

Sweetspot

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



EABBD3



FFF0F8



D2BBEA



80777B



000000



808080

Same Dimension

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



EABBD3



FFC2E1



EABBBC



756A70



B5005C



36001B

Inverse Universe

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



EABBD3



FFC2E1



BBEAE9



756A70



B5005C



36001B

Previews

White Background



This preview shows how the Hex color EABBD3 looks on a white background.

Color Contrast Check

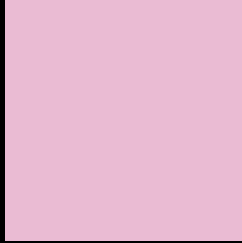
Large Text (above 18pt) WCAG AA × Fail

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 EABBD3 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 EABBD3 Background



This preview shows how black text looks on a background with the Hex color EABBD3.

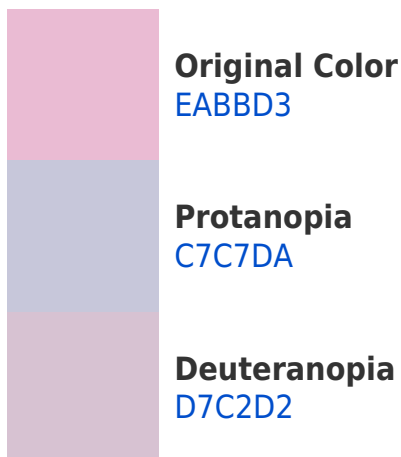


This preview shows how white text looks on a background with the Hex color EABBD3.

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



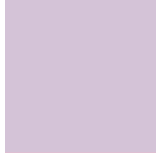


Tritanopia
E9BCCB

Trichromacy



Original Color
EABBD3



Protanomaly
D4C3D7



Deuteranomaly
DEBFD2

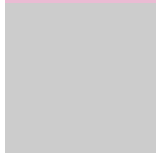


Tritanomaly
E9BCCE

Monochromacy



Original Color
EABBD3



Achromatopsia
CCCCCC



Achromatomaly
D7C6CF

CSS Examples

Text

The CSS property to change the color of the text to Hex EABBD3 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 #EABBD3 looks like.

```
.text, #text, p{  
    color:#EABBD3  
}
```

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 #EABBD3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EABBD3  
}
```

Border

The CSS property to change the border of an element to Hex EABBD3 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  
#EABBD3 }
```

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

```
.border{ border-color:#EABBD3 }
```

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

Here you see how a box with a 4 pixel #EABBD3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EABBD3; -webkit-box-shadow:4px 4px  
4px 4px #EABBD3; box-shadow:4px 4px 4px  
4px #EABBD3 }
```

Background

The CSS property to change the background color of an element to Hex EABBD3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EABBD3 }
```

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

```
.background{ background-color:#EABBD3 }
```

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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