

Converting Colors

Hex(EAB1D1)

Have a look what the booklet for
Hex(EAB1D1) contains.

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Color

Hex(EAB1D1)

Conversions

Conversions Part 1

Format	Color
Hex	EAB1D1
RGB	234, 177, 209
RGB Percent	92%, 69%, 82%
CMY	0.0824, 0.3059, 0.1804
CMYK	0.00, 0.24, 0.11, 0.08
HSL	326°, 58%, 81%
HSV	326°, 24%, 92%
XYZ	61.1624, 53.5402, 67.4323
YIQ	197.6910, 23.7000, 22.0360

Conversions

Conversions Part 2

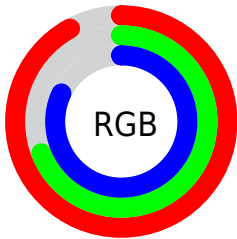
Format	Color
RYB	234, 177, 209
Decimal	15380945
CIELab	78.19, 25.67, -8.08
CIELCh	78, 26.907, 342.535
Yxy	53.5402, 0.3358, 0.2940
Android (android.graphics.Color)	4293571025 (0xFFEAB1D1)
YUV	197.6910, 5.5753, 31.8430
Hunter-Lab	73.1711, 21.1555, -3.4200

Details

The Hex color **EAB1D1** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **B1EACA**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **FFE9FF**, and **B27C9B** is the 20% darker color. If you saturate the color by 10%, you get **EA9AC7**, and if you desaturate by 10%, it is **EAC8DB**.

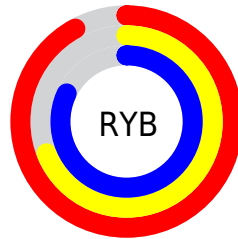
Distribution



Red (92%)

Green (69%)

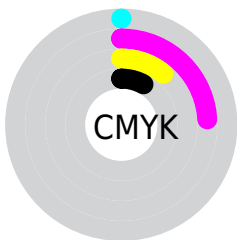
Blue (82%)



Red (92%)

Yellow (69%)

Blue (82%)

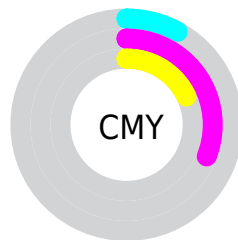


Cyan (0%)

Magenta (24%)

Yellow (11%)

Black (8%)



Cyan (8%)

Magenta (31%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAB1D1 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 EAB1D1 by changing the saturation by 10% instead.

 EAB1D1

 EAB1D1

FFFFFF

 CD96B5

 FFE9FF

 B27C9B

 966381

 7C4A68

 62334F

 4A1C39

 320523

 1D000D

 000000

 EAB1D1

 EAB1D1

 EA9AC7

 EAC8DB

 EA82BC

 EAE0E6

 EA6BB2

 EAF7F0

 EA53A8

 EAFFFA

 EA3C9E

 EAFFFF

 EA2593

 EA0D89

 EA0083

Harmonies

Analogous

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



D2B7E6



EAB1D1



F4AFB8

Triad

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



EAB1D1



C9C390



7BCDE2

Complementary

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



EAB1D1



B1EACA

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.



7CD0CB



EAB1D1



ADCA9C

Square

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



EAB1D1



E1BB92



91CEB2



90C8F0

Rectangle

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



EAB1D1



F3B1A8



91CEB2



78CFDB

Sweetspot

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



EAB1D1



FFEDF7



CAB1EA



80757B



000000



808080

Same Dimension

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



EAB1D1



FFB5DF



EAB1B5



756A70



B50066



36001E

Inverse Universe

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



EAB1D1



FFB5DF



B1EAE6



756A70



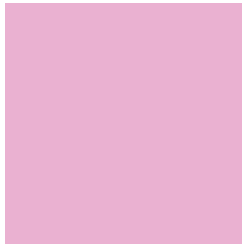
B50066



36001E

Previews

White Background



This preview shows how the Hex color EAB1D1 looks on a white background.

Color Contrast Check

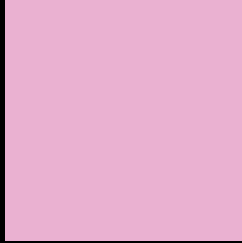
Large Text (above 18pt) WCAG AA × Fail

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 EAB1D1 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 EAB1D1 Background



This preview shows how black text looks on a background with the Hex color EAB1D1.

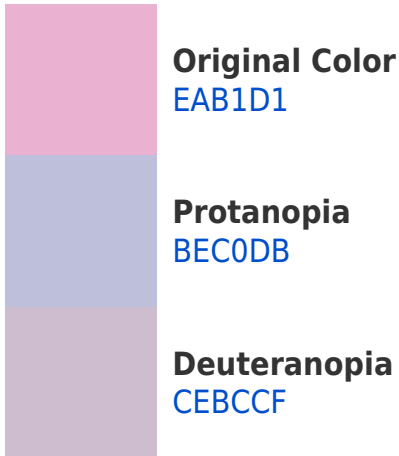


This preview shows how white text looks on a background with the Hex color EAB1D1.

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
E8B4C2

Trichromacy



Original Color
EAB1D1



Protanomaly
CEBBD7



Deuteranomaly
D8B8D0

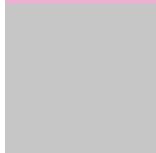


Tritanomaly
E9B3C7

Monochromacy



Original Color
EAB1D1



Achromatopsia
C6C6C6



Achromatomaly
D3BECA

CSS Examples

Text

The CSS property to change the color of the text to Hex EAB1D1 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 #EAB1D1 looks like.

```
.text, #text, p{  
    color:#EAB1D1  
}
```

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 #EAB1D1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAB1D1
}
```

Border

The CSS property to change the border of an element to Hex EAB1D1 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
#EAB1D1 }
```

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

```
.border{ border-color:#EAB1D1 }
```

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

Here you see how a box with a 4 pixel #EAB1D1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAB1D1; -webkit-box-shadow:4px 4px  
4px 4px #EAB1D1; box-shadow:4px 4px 4px  
4px #EAB1D1 }
```

Background

The CSS property to change the background color of an element to Hex EAB1D1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAB1D1 }
```

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

```
.background{ background-color:#EAB1D1 }
```

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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