

Converting Colors

Hex(EAB2C7)

Have a look what the booklet for
Hex(EAB2C7) contains.

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Color

Hex(EAB2C7)

Conversions

Conversions Part 1

Format	Color
Hex	EAB2C7
RGB	234, 178, 199
RGB Percent	92%, 70%, 78%
CMY	0.0824, 0.3020, 0.2196
CMYK	0.00, 0.24, 0.15, 0.08
HSL	338°, 57%, 81%
HSV	338°, 24%, 92%
XYZ	60.1609, 53.4567, 61.1802
YIQ	197.1380, 26.6350, 18.4030

Conversions

Conversions Part 2

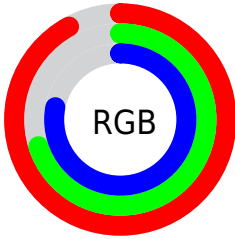
Format	Color
RYB	234, 178, 199
Decimal	15381191
CIELab	78.14, 23.51, -2.72
CIELCh	78, 23.665, 353.401
Yxy	53.4567, 0.3442, 0.3058
Android (android.graphics.Color)	4293571271 (0xFFEAB2C7)
YUV	197.1380, 0.9180, 32.3280
Hunter-Lab	73.1141, 18.9264, 1.5674

Details

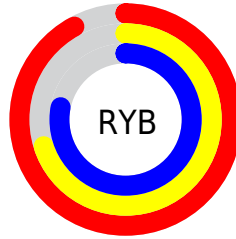
The Hex color **EAB2C7** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B2EAD5**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFEAFF**, and **B27D91** is the 20% darker color. If you saturate the color by 10%, you get **EA9BB8**, and if you desaturate by 10%, it is **EAC9D6**.

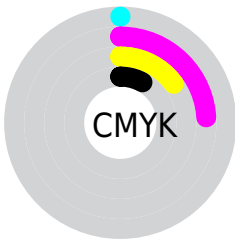
Distribution



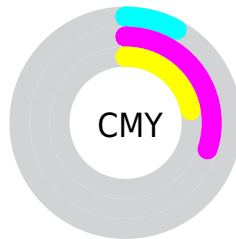
- Red (92%)
- Green (70%)
- Blue (78%)



- Red (92%)
- Yellow (70%)
- Blue (78%)



- Cyan (0%)
- Magenta (24%)
- Yellow (15%)
- Black (8%)



- Cyan (8%)
- Magenta (30%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAB2C7 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 EAB2C7 by changing the saturation by 10% instead.

 EAB2C7

 EAB2C7

FFFFFF

 CD97AC

 FFEAFF

 B27D91

 966478

 7C4B5F

 623447

 491D31

 32071C

 1D0001

 000000

 EAB2C7

 EAB2C7

 EA9BB8

 EAC9D6

 EA83AA

 EAE1E4

 EA6C9B

 EAF8F3

 EA548D

 EAF8F3

 EA3D7E

 EA266F

 EA0E61

 EA0058

Harmonies

Analogous

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



D9B6DC



EAB2C7



EFB2B1

Triad

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



EAB2C7



C0C599



8ACAE4

Complementary

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



EAB2C7



B2EAD5

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.



84CED2



EAB2C7



A6CBA6

Square

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



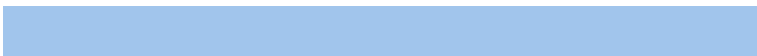
EAB2C7



D7BE96



90CEBB



A1C5EC

Rectangle

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



EAB2C7



EBB5A4



90CEBB



86CCDF

Sweetspot

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



EAB2C7



FFEDF4



D5B2EA



807579



000000



808080

Same Dimension

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



EAB2C7



FFB5D1



EAB9B2



756A6E



B50044



360014

Inverse Universe

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



EAB2C7



FFB5D1



B2E3EA



756A6E



B50044



360014

Previews

White Background



This preview shows how the Hex color EAB2C7 looks on a white background.

Color Contrast Check

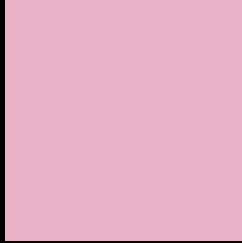
Large Text (above 18pt) WCAG AA × Fail

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 EAB2C7 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 EAB2C7 Background



This preview shows how black text looks on a background with the Hex color EAB2C7.

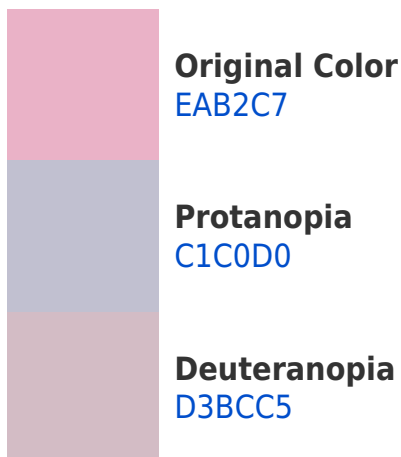


This preview shows how white text looks on a background with the Hex color EAB2C7.

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](#).

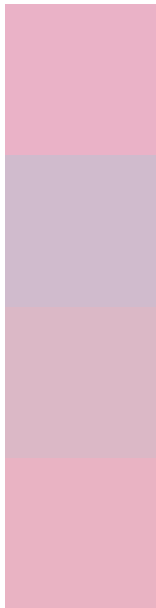
Dichromacy





Tritanopia
E9B3C1

Trichromacy



Original Color
EAB2C7

Protanomaly
D0BBCD

Deuteranomaly
DBB8C6

Tritanomaly
E9B3C3

Monochromacy



Original Color
EAB2C7

Achromatopsia
C5C5C5

Achromatomaly
D2BEC6

CSS Examples

Text

The CSS property to change the color of the text to Hex EAB2C7 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 #EAB2C7 looks like.

```
.text, #text, p{  
    color:#EAB2C7  
}
```

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 #EAB2C7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAB2C7
}
```

Border

The CSS property to change the border of an element to Hex EAB2C7 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
#EAB2C7 }
```

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

```
.border{ border-color:#EAB2C7 }
```

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

Here you see how a box with a 4 pixel #EAB2C7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAB2C7; -webkit-box-shadow:4px 4px  
4px 4px #EAB2C7; box-shadow:4px 4px 4px  
4px #EAB2C7 }
```

Background

The CSS property to change the background color of an element to Hex EAB2C7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAB2C7 }
```

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

```
.background{ background-color:#EAB2C7 }
```

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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