

Converting Colors

Hex(EAB9DA)

Have a look what the booklet for
Hex(EAB9DA) contains.

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Color

Hex(EAB9DA)

Conversions

Conversions Part 1

Format	Color
Hex	EAB9DA
RGB	234, 185, 218
RGB Percent	92%, 73%, 85%
CMY	0.0824, 0.2745, 0.1451
CMYK	0.00, 0.21, 0.07, 0.08
HSL	320°, 54%, 82%
HSV	320°, 21%, 92%
XYZ	63.9355, 57.2523, 74.0107
YIQ	203.4130, 18.6110, 20.6510

Conversions

Conversions Part 2

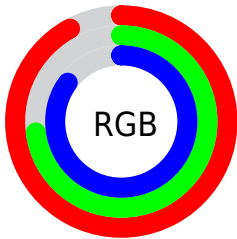
Format	Color
R_{YB}	234, 185, 218
Decimal	15383002
CIE Lab	80.32, 22.92, -9.78
CIE LCh	80, 24.919, 336.895
Yxy	57.2523, 0.3275, 0.2933
Android (android.graphics.Color)	4293573082 (0xFFEAB9DA)
YUV	203.4130, 7.1914, 26.8248
Hunter-Lab	75.6653, 18.4145, -5.0278

Details

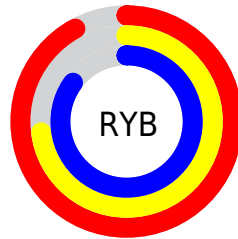
The Hex color **EAB9DA** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **B9EAC9**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **FFF1FF**, and **B284A3** is the 20% darker color. If you saturate the color by 10%, you get **EAA2D2**, and if you desaturate by 10%, it is **EAD0E2**.

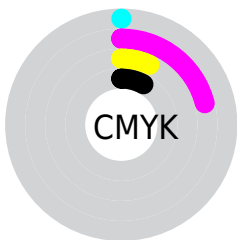
Distribution



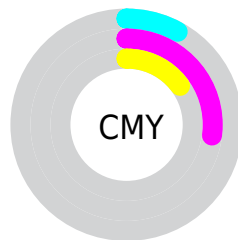
- Red (92%)
- Green (73%)
- Blue (85%)



- Red (92%)
- Yellow (73%)
- Blue (85%)



- Cyan (0%)
- Magenta (21%)
- Yellow (7%)
- Black (8%)



- Cyan (8%)
- Magenta (27%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAB9DA 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 EAB9DA by changing the saturation by 10% instead.

 EAB9DA

 EAB9DA

FFFFFF

 CE9EBE

 FFF1FF

 B284A3

 976A89

 7C526F

 633A57

 4B2340

 330D2A

 210016

 000000

 EAB9DA

 EAB9DA

 EAA2D2

 EAD0E2

 EA8ACB

 EAE8E9

 EA73C3

 EAFFF1

 EA5BBB

 EAFFF9

 EA44B4

 EAFFFF

 EA2DAC

 EA15A5

 EA009E

Harmonies

Analogous

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



D2BFEC



EAB9DA



F6B7C3

Triad

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



EAB9DA



D3C799



86D3E2

Complementary

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



EAB9DA



B9EAC9

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.



8BD5CC



EAB9DA



B9CEA2

Square

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



EAB9DA



E9C09D



9FD3B4



96CFF1

Rectangle

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



EAB9DA



F7B8B3



9FD3B4



86D4DB

Sweetspot

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



EAB9DA



FFF0FA



C9B9EA



80777D



000000



808080

Same Dimension

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



EAB9DA



FFBFEA



EAB9C2



756A71



B5007A



360024

Inverse Universe

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



EAB9DA



FFBFEA



B9EAE1



756A71



B5007A



360024

Previews

White Background



This preview shows how the Hex color EAB9DA looks on a white background.

Color Contrast Check

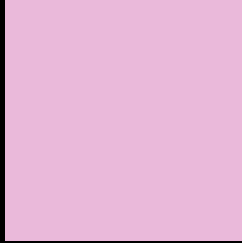
Large Text (above 18pt) WCAG AA × Fail

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 EAB9DA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

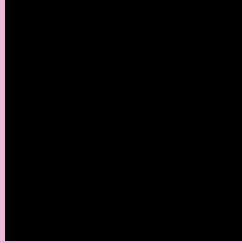
Any Text WCAG AA ✓ Pass

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 EAB9DA Background



This preview shows how black text looks on a background with the Hex color EAB9DA.

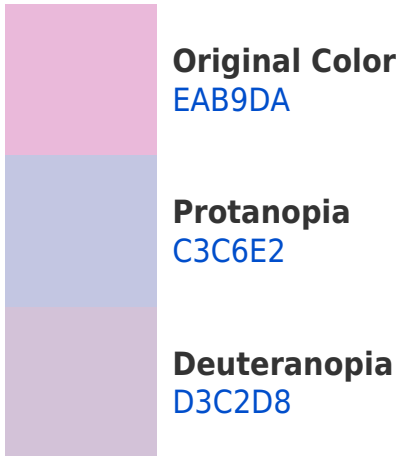


This preview shows how white text looks on a background with the Hex color EAB9DA.

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
E8BCCA

Trichromacy



Original Color
EAB9DA



Protanomaly
D1C1DF



Deuteranomaly
DBBFD9

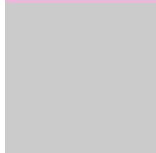


Tritanomaly
E9BBD0

Monochromacy



Original Color
EAB9DA



Achromatopsia
CBCBCB



Achromatomaly
D6C4D0

CSS Examples

Text

The CSS property to change the color of the text to Hex EAB9DA 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 #EAB9DA looks like.

```
.text, #text, p{  
    color:#EAB9DA  
}
```

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 #EAB9DA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAB9DA
}
```

Border

The CSS property to change the border of an element to Hex EAB9DA 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
#EAB9DA }
```

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

```
.border{ border-color:#EAB9DA }
```

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

Here you see how a box with a 4 pixel #EAB9DA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAB9DA; -webkit-box-shadow:4px 4px  
4px 4px #EAB9DA; box-shadow:4px 4px 4px  
4px #EAB9DA }
```

Background

The CSS property to change the background color of an element to Hex EAB9DA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAB9DA }
```

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

```
.background{ background-color:#EAB9DA }
```

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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