

Converting Colors

Hex(EABDD2)

Have a look what the booklet for
Hex(EABDD2) contains.

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Color

Hex(EABDD2)

Conversions

Conversions Part 1

Format	Color
Hex	EABDD2
RGB	234, 189, 210
RGB Percent	92%, 74%, 82%
CMY	0.0824, 0.2588, 0.1765
CMYK	0.00, 0.19, 0.10, 0.08
HSL	332°, 52%, 83%
HSV	332°, 19%, 92%
XYZ	63.7621, 58.5408, 68.9116
YIQ	204.8490, 20.0790, 16.0710

Conversions

Conversions Part 2

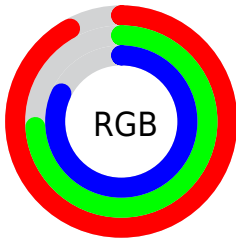
Format	Color
RYB	234, 189, 210
Decimal	15384018
CIELab	81.04, 19.43, -4.41
CIElCh	81, 19.926, 347.222
Yxy	58.5408, 0.3335, 0.3062
Android (android.graphics.Color)	4293574098 (0xFFEABDD2)
YUV	204.8490, 2.5394, 25.5654
Hunter-Lab	76.5119, 14.8592, 0.1579

Details

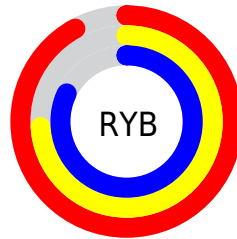
The Hex color **EABDD2** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BDEAD5**, and the grayscale version is **CDCDCD**.

A 20% lighter version of the original color is **FFF5FF**, and **B2879C** is the 20% darker color. If you saturate the color by 10%, you get **EAA6C6**, and if you desaturate by 10%, it is **EAD4DE**.

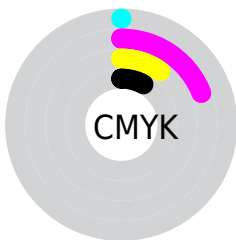
Distribution



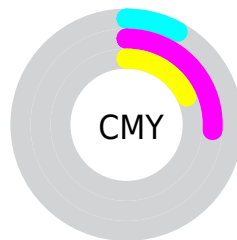
- Red (92%)
- Green (74%)
- Blue (82%)



- Red (92%)
- Yellow (74%)
- Blue (82%)



- Cyan (0%)
- Magenta (19%)
- Yellow (10%)
- Black (8%)



- Cyan (8%)
- Magenta (26%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color EABDD2 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 EABDD2 by changing the saturation by 10% instead.

 EABDD2

FFFFFF

 FFF5FF

 EABDD2

 CEA2B6

 B2879C

 976E82

 7D5568

 633E50

 4B2739

 331224

 21000F

 000000

 EABDD2

 EABDD2

 EAA6C6

 EAD4DE

 EA8EB9

 EAEECB

 EA77AD

 EAFFF7

 EA5FA0

 EAFFFF

 EA4894

 EA3187

 EA197B

 EA026E

 EA006D

Harmonies

Analogous

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



DAC1E3



EABDD2



F0BCBF

Triad

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



EABDD2



CCCBA6



9AD2E4

Complementary

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



EABDD2



BDEAD5

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.



98D4D4



EABDD2



B7D0B0

Square

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



EABDD2



DFC5A5



A4D4C0



ABCDED

Rectangle

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



EABDD2



EFBEB4



A4D4C0



98D3DF

Sweetspot

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



EABDD2



FFF0F7



D5BDEA



80777B



000000



808080

Same Dimension

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



EABDD2



FFC4E0



EABFBD



756A6F



B50054



360019

Inverse Universe

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



EABDD2



FFC4E0



BDE9EA



756A6F



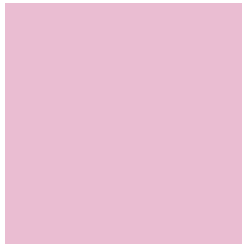
B50054



360019

Previews

White Background



This preview shows how the Hex color EABDD2 looks on a white background.

Color Contrast Check

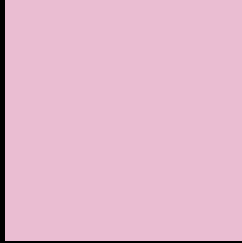
Large Text (above 18pt) WCAG AA × Fail

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 EABDD2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

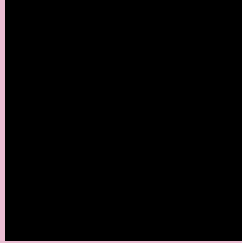
Any Text WCAG AA ✓ Pass

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 EABDD2 Background



This preview shows how black text looks on a background with the Hex color EABDD2.

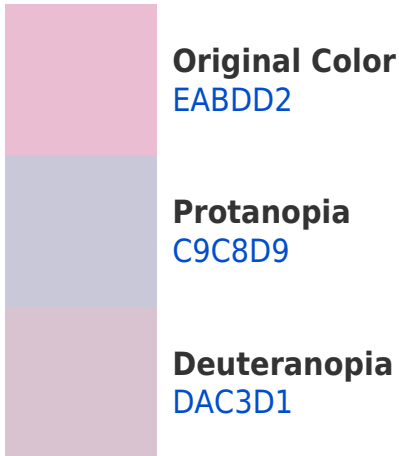


This preview shows how white text looks on a background with the Hex color EABDD2.

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
E9BECD

Trichromacy



Original Color
EABDD2

Protanomaly
D5C4D6

Deuteranomaly
E0C1D1

Tritanomaly
E9BECF

Monochromacy



Original Color
EABDD2

Achromatopsia
CDCDCD

Achromatomaly
D8C7CF

CSS Examples

Text

The CSS property to change the color of the text to Hex EABDD2 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 #EABDD2 looks like.

```
.text, #text, p{  
  color:#EABDD2  
}
```

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 #EABDD2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EABDD2
}
```

Border

The CSS property to change the border of an element to Hex EABDD2 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
#EABDD2 }
```

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

```
.border{ border-color:#EABDD2 }
```

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

Here you see how a box with a 4 pixel #EABDD2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EABDD2; -webkit-box-shadow:4px 4px  
4px 4px #EABDD2; box-shadow:4px 4px 4px  
4px #EABDD2 }
```

Background

The CSS property to change the background color of an element to Hex EABDD2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EABDD2 }
```

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

```
.background{ background-color:#EABDD2 }
```

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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