

Converting Colors

Hex(EAD0FA)

Have a look what the booklet for
Hex(EAD0FA) contains.

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Color

Hex(EAD0FA)

Conversions

Conversions Part 1

Format	Color
Hex	EAD0FA
RGB	234, 208, 250
RGB Percent	92%, 82%, 98%
CMY	0.0824, 0.1843, 0.0196
CMYK	0.06, 0.17, 0.00, 0.02
HSL	277°, 81%, 90%
HSV	277°, 17%, 98%
XYZ	73.7429, 69.5063, 99.9719
YIQ	220.5620, 2.0140, 18.5740

Conversions

Conversions Part 2

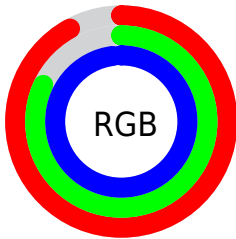
Format	Color
R _Y B	234, 208, 250
Decimal	15388922
CIE Lab	86.75, 16.54, -17.23
CIE LCh	87, 23.878, 313.830
Yxy	69.5063, 0.3032, 0.2858
Android (android.graphics.Color)	4293579002 (0xFFEAD0FA)
YUV	220.5620, 14.5129, 11.7851
Hunter-Lab	83.3704, 11.9887, -12.7370

Details

The Hex color **EAD0FA** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **E0FAD0**, and the grayscale version is **DCDCDC**.

A 20% lighter version of the original color is **FFFFFF**, and **B29AC1** is the 20% darker color. If you saturate the color by 10%, you get **E0B7FA**, and if you desaturate by 10%, it is **F4E9FA**.

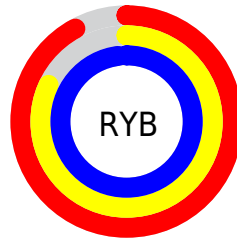
Distribution



Red (92%)

Green (82%)

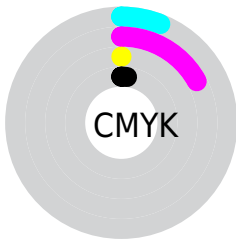
Blue (98%)



Red (92%)

Yellow (82%)

Blue (98%)

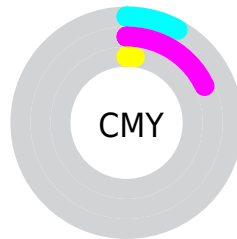


Cyan (6%)

Magenta (17%)

Yellow (0%)

Black (2%)



Cyan (8%)

Magenta (18%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAD0FA 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 EAD0FA by changing the saturation by 10% instead.

 EAD0FA

 EAD0FA

FFFFFF

 CEB4DD

 B29AC1

 9780A6

 7D668C

 644E72

 4C375A

 342142

 1F0D2C

 000017

 EAD0FA

 EAD0FA

 E0B7FA

 F4E9FA

 D79EFA


 FDFFFA

 CD85FA

 FFFFFA

 C46CFA

 BA53FA

 B13AFA

 A721FA

 9E08FA

 9B00FA

Harmonies

Analogous

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



CDD8FF



EAD0FA



FFCBE6

Triad

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



EAD0FA



F6D4AE



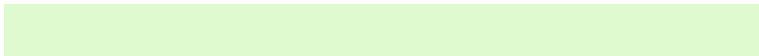
9DE6E3

Complementary

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



EAD0FA



EOFAD0

Split Complementary

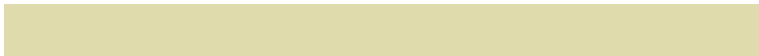
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



ADE5CC



EAD0FA



E0DBAD

Square

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



EAD0FA



FFCDBB



C6E1B8



9DE4F8

Rectangle

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



EAD0FA



FFC9D7



C6E1B8



A1E6DB

Sweetspot

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



EAD0FA



FAF2FF



D0E0FA



7D7880



000000



808080

Same Dimension

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



EAD0FA



ECCCCF



FAD0F5



78707D



7500BD



26003D

Inverse Universe

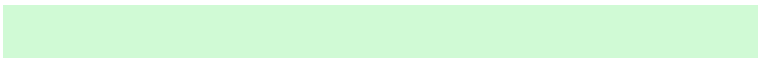
The Inverse Universe completely reimagines the original color for something new.



FAD0E0



FFCCDF



D0FAD5



7D7075



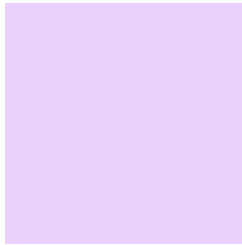
BD0048



3D0017

Previews

White Background



This preview shows how the Hex color EAD0FA looks on a white background.

Color Contrast Check

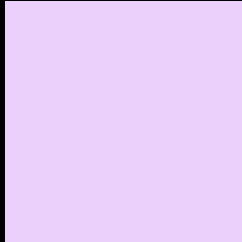
Large Text (above 18pt) WCAG AA × Fail

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 EAD0FA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

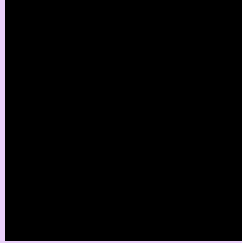
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

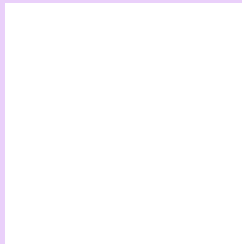
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex EAD0FA Background



This preview shows how black text looks on a background with the Hex color EAD0FA.

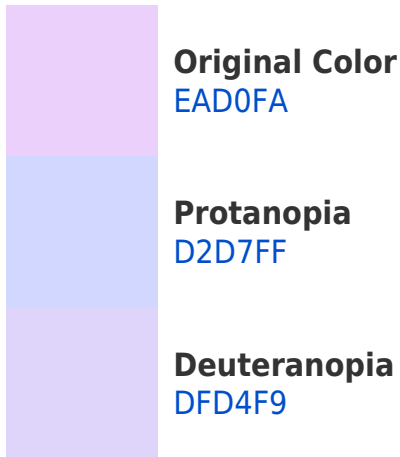


This preview shows how white text looks on a background with the Hex color EAD0FA.

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



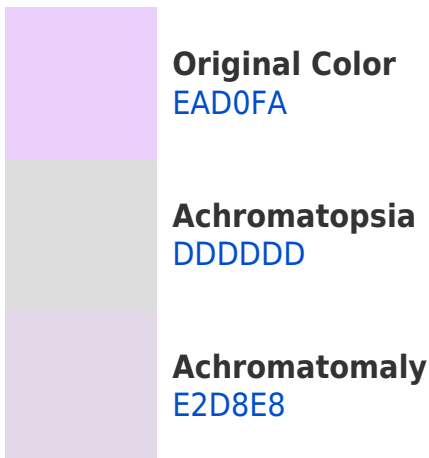


Tritanopia
E7D4E4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EAD0FA 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 #EAD0FA looks like.

```
.text, #text, p{  
    color:#EAD0FA  
}
```

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 #EAD0FA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAD0FA
}
```

Border

The CSS property to change the border of an element to Hex EAD0FA is called "border". The border property can be set on classes, ids or directly on the HTML element.

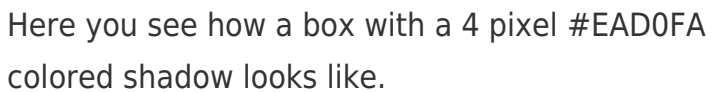
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#EAD0FA }
```

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

```
.border{ border-color:#EAD0FA }
```

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



Here you see how a box with a 4 pixel #EAD0FA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAD0FA; -webkit-box-shadow:4px 4px  
4px 4px #EAD0FA; box-shadow:4px 4px 4px  
4px #EAD0FA }
```

Background

The CSS property to change the background color of an element to Hex EAD0FA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAD0FA }
```

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

```
.background{ background-color:#EAD0FA }
```

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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