

Converting Colors

Hex(EADFFF)

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

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Color

Hex(EADFFF)

Conversions

Conversions Part 1

Format	Color
Hex	EADFFF
RGB	234, 223, 255
RGB Percent	92%, 87%, 100%
CMY	0.0824, 0.1255, 0.0000
CMYK	0.08, 0.13, 0.00, 0.00
HSL	261°, 100%, 94%
HSV	261°, 13%, 100%
XYZ	78.3694, 77.4878, 105.4339
YIQ	229.9370, -3.7160, 12.2840

Conversions

Conversions Part 2

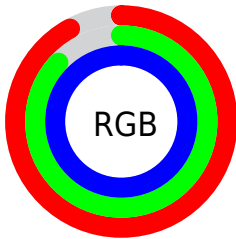
Format	Color
R _Y B	234, 223, 255
Decimal	15392767
CIE Lab	90.55, 9.61, -14.17
CIE LCh	91, 17.117, 304.145
Yxy	77.4878, 0.2999, 0.2966
Android (android.graphics.Color)	4293582847 (0xFFEADFFF)
YUV	229.9370, 12.3561, 3.5633
Hunter-Lab	88.0271, 4.8686, -9.3952

Details

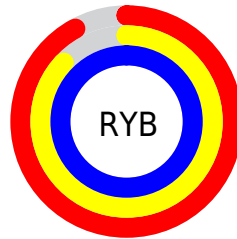
The Hex color **EADFFF** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **F4FFDF**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **B2A8C6** is the 20% darker color. If you saturate the color by 10%, you get **D9C6FF**, and if you desaturate by 10%, it is **FBF9FF**.

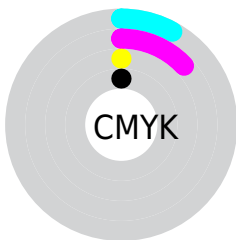
Distribution



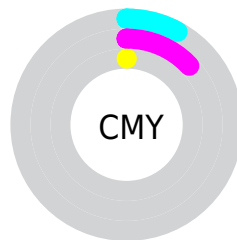
- Red (92%)
- Green (87%)
- Blue (100%)



- Red (92%)
- Yellow (87%)
- Blue (100%)



- Cyan (8%)
- Magenta (13%)
- Yellow (0%)
- Black (0%)



- Cyan (8%)
- Magenta (13%)
- Yellow (0%)

Brightness & Saturation Gradients

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

 EADFFF

FFFFFF

 EADFFF

 CEC3E2

 B2A8C6

 978DAB

 7D7490

 645B77

 4C445E

 352E46

 1F1930

 0B001B

 EADFFF

 EADFFF

 D9C6FF

 FBF9FF

 C9ACFF

FFFFFF

 B893FF

 A779FF

 9660FF

 8646FF

 752DFF

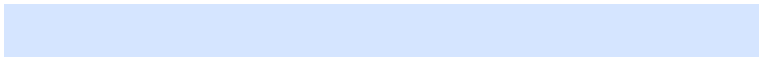
 6413FF

 5800FF

Harmonies

Analogous

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



D5E5FF



EADFFF



FCDBF3

Triad

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



EADFFF



FEDEC7



BDEEE6

Complementary

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



EADFFF



F4FFDF

Split Complementary

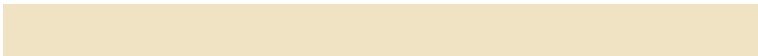
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



CAECD5



EADFFF



EFE3C3

Square

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



EADFFF



FFDAD2



DCE9C9



BAEDF6

Rectangle

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



EADFFF



FFD9E8



DCE9C9



C1EDE0

Sweetspot

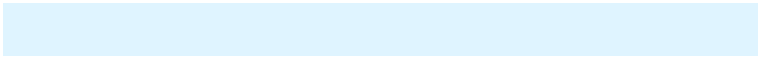
The Sweet Spot groups the original color and five complimentary colors.



EADFFF



F8F5FF



DFF4FF



7B7980



000000



808080

Same Dimension

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



EADFFF



E6D9FF



FADFFF



777380



4200BF



160040

Inverse Universe

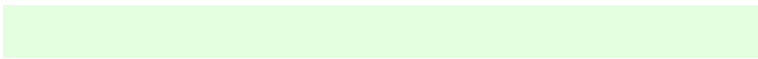
The Inverse Universe completely reimagines the original color for something new.



FFDFF4



FFD9F2



E4FFDF



80737B



BF007E



40002A

Previews

White Background



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

Color Contrast Check

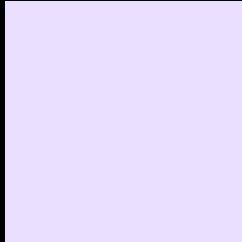
Large Text (above 18pt) WCAG AA × Fail

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 EADFFF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

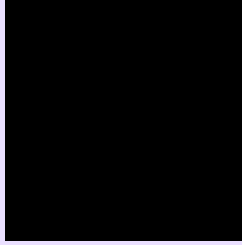
Any Text WCAG AA ✓ Pass

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 EADFFF Background



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



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

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
E8E1F3

Trichromacy



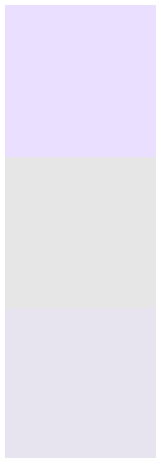
Original Color
EADFFF

Protanomaly
E4E1FF

Deuteranomaly
ECDEFF

Tritanomaly
E9E0F7

Monochromacy



Original Color
EADFFF

Achromatopsia
E6E6E6

Achromatomaly
E7E3EF

CSS Examples

Text

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

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

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 #EADFFF colored shadow looks like.

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

Border

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

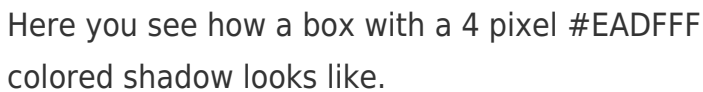
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

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

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

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

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



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

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

Background

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

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

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

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

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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