

Converting Colors

Hex(EADCFE)

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

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Color

Hex(EADC FE)

Conversions

Conversions Part 1

Format	Color
Hex	EADCFE
RGB	234, 220, 254
RGB Percent	92%, 86%, 100%
CMY	0.0824, 0.1373, 0.0039
CMYK	0.08, 0.13, 0.00, 0.00
HSL	265°, 94%, 93%
HSV	265°, 13%, 100%
XYZ	77.4143, 75.8346, 104.3233
YIQ	228.0620, -2.5700, 13.5420

Conversions

Conversions Part 2

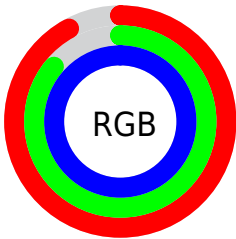
Format	Color
R _Y B	234, 220, 254
Decimal	15391998
CIE Lab	89.78, 10.98, -14.78
CIE LCh	90, 18.419, 306.611
Yxy	75.8346, 0.3006, 0.2944
Android (android.graphics.Color)	4293582078 (0xFFEADC FE)
YUV	228.0620, 12.7874, 5.2076
Hunter-Lab	87.0831, 6.2859, -10.0698

Details

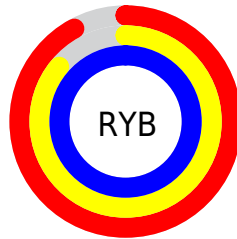
The Hex color **EADCFE** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **F0FEDC**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFFF**, and **B2A5C5** is the 20% darker color. If you saturate the color by 10%, you get **DBC3FE**, and if you desaturate by 10%, it is **F9F5FE**.

Distribution



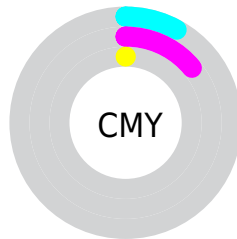
- Red (92%)
- Green (86%)
- Blue (100%)



- Red (92%)
- Yellow (86%)
- Blue (100%)



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



- Cyan (8%)
- Magenta (14%)
- Yellow (0%)

Brightness & Saturation Gradients

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

 EADCFE

FFFFFF

 EADCFE

 CEC0E1

 B2A5C5

 978BAA

 7D718F

 645976

 4C415D

 352B45

 1F172F

 0A001B

 EADCFE

 EADCFE

 DBC3FE

 F9F5FE

 CCA9FE

FFFFFFE

 BD90FE

 AE76FE

 9F5DFE

 9044FE

 812AFE

 7211FE

 6900FE

Harmonies

Analogous

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



D3E2FF



EADCFE



FCD7F0

Triad

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



EADCFE



FCDCC2



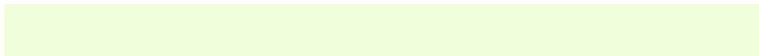
B7ECE5

Complementary

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



EADCFE



F0FEDC

Split Complementary

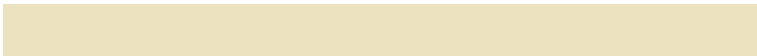
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



C5EBD3



EADCFE



ECE2BF

Square

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



EADCFE



FFD7CE



D8E7C5



B5EBF6

Rectangle

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



EADCFE



FFD6E4



D8E7C5



BBECDF

Sweetspot

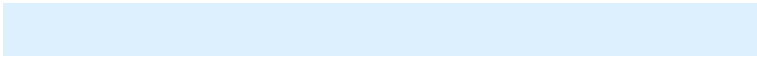
The Sweet Spot groups the original color and five complimentary colors.



EADCFE



F9F5FF



DCF0FE



7C7980



000000



808080

Same Dimension

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



EADCFE



E7D6FF



FBDCFE



787380



4F00BF



1A0040

Inverse Universe

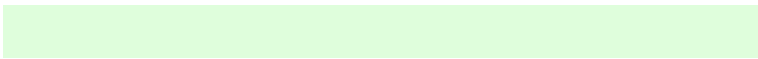
The Inverse Universe completely reimagines the original color for something new.



FEDCF0



FFD6EE



DFFEDC



80737A



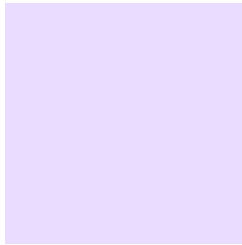
BF0070



400025

Previews

White Background



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

Color Contrast Check

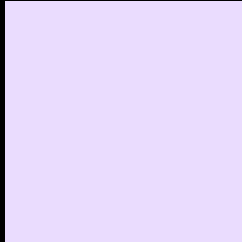
Large Text (above 18pt) WCAG AA × Fail

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 EADCFE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

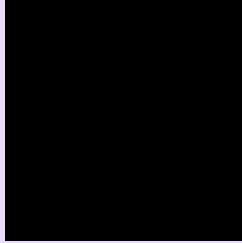
Any Text WCAG AA ✓ Pass

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 EADCFE Background



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



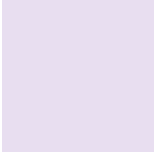
This preview shows how white text looks on a background with the Hex color EADCFE.

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](#).

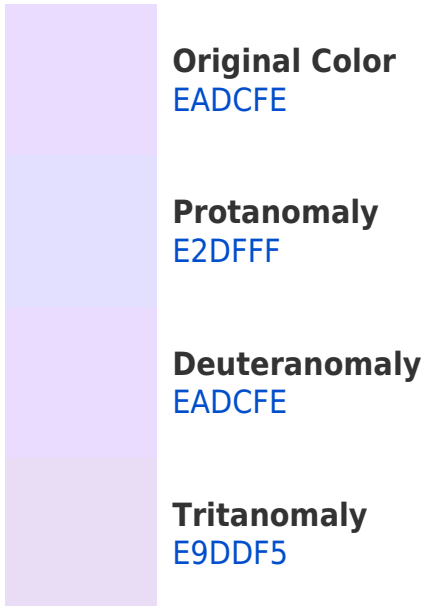
Dichromacy

	Original Color EADCFE
	Protanopia DDE0FF
	Deuteranopia EADCFE

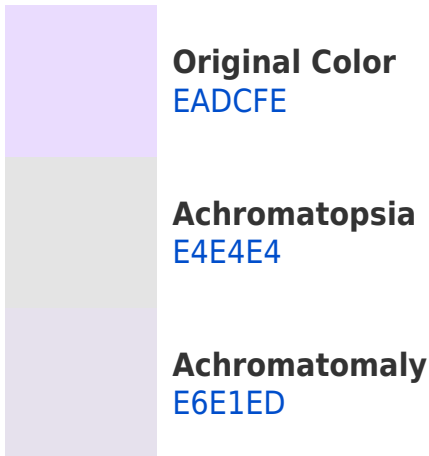


Tritanopia
E8DEF0

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #EADCFE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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