

Converting Colors

Hex(FFE4FA)

Have a look what the booklet for
Hex(FFE4FA) contains.

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Color

Hex(FFE4FA)

Conversions

Conversions Part 1

Format	Color
Hex	FFE4FA
RGB	255, 228, 250
RGB Percent	100%, 89%, 98%
CMY	0.0000, 0.1059, 0.0196
CMYK	0.00, 0.11, 0.02, 0.00
HSL	311°, 100%, 95%
HSV	311°, 11%, 100%
XYZ	86.2387, 83.6489, 102.0431
YIQ	238.5810, 9.0300, 12.5660

Conversions

Conversions Part 2

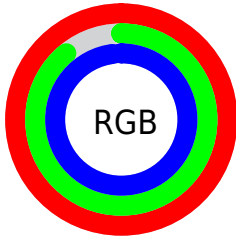
Format	Color
R _Y B	255, 228, 250
Decimal	16770298
CIE Lab	93.30, 12.94, -7.28
CIE LCh	93, 14.846, 330.649
Yxy	83.6489, 0.3171, 0.3076
Android (android.graphics.Color)	4294960378 (0xFFFE4FA)
YUV	238.5810, 5.6296, 14.3995
Hunter-Lab	91.4598, 8.2555, -2.1289

Details

The Hex color `FFE4FA` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `E4FFE9`, and the grayscale version is `EFEFEF`.

A 20% lighter version of the original color is `FFFFFF`, and `C6ADC2` is the 20% darker color. If you saturate the color by 10%, you get `FFCBF5`, and if you desaturate by 10%, it is `FFFEFF`.

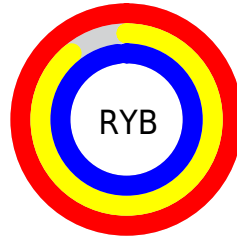
Distribution



Red (100%)

Green (89%)

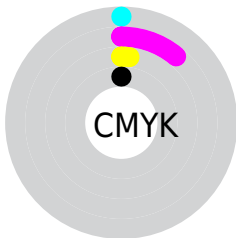
Blue (98%)



Red (100%)

Yellow (89%)

Blue (98%)

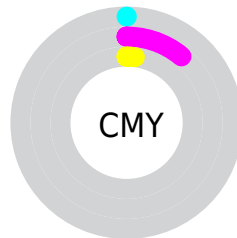


Cyan (0%)

Magenta (11%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (11%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFE4FA 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 FFE4FA by changing the saturation by 10% instead.

 FFE4FA

 FFE4FA

FFFFFF

 E2C8DD

 C6ADC2

 AB92A6

 90788C

 765F73

 5E485A

 463143

 2F1C2C

 1C0318

 FFE4FA

 FFE4FA

 FFCBF5

FFFEFF

 FFB1F1

FFFFFF

 FF98EC

 FF7EE7

 FF65E2

 FF4BDE

 FF32D9

 FF18D4

 FF00D0

Harmonies

Analogous

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



EFE8FF



FFE4FA



FFE2EC

Triad

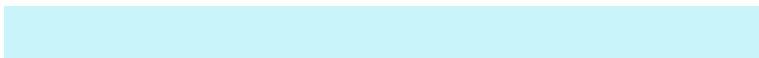
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFE4FA



F7EBCF



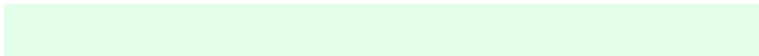
C8F4FA

Complementary

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



FFE4FA



E4FFE9

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.



CBF4EC



FFE4FA



E7EFD3

Square

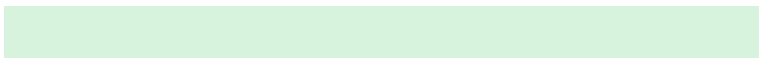
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



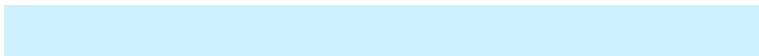
FFE4FA



FFE6D3



D7F3DD



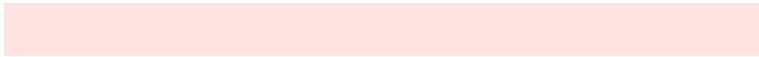
CEF1FF

Rectangle

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



FFE4FA



FFE2E2



D7F3DD



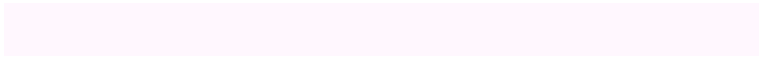
C8F4F5

Sweetspot

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



FFE4FA



FFF7FE



E9E4FF



807A7F



000000



808080

Same Dimension

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



FFE4FA



FFDEF9



FFE4ED



80737D



BF009C



400034

Inverse Universe

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



FFE4FA



FFDEF9



E4FFF6



80737D



BF009C



400034

Previews

White Background



This preview shows how the Hex color FFE4FA looks on a white background.

Color Contrast Check

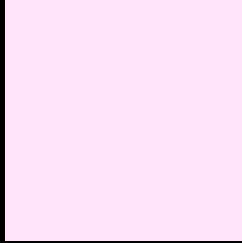
Large Text (above 18pt) WCAG AA × Fail

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 FFE4FA 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

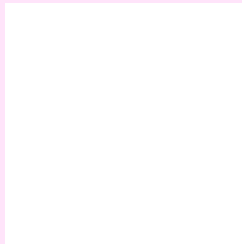
Any Text WCAG AAA ✓ Pass

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

Hex FFE4FA Background



This preview shows how black text looks on a background with the Hex color FFE4FA.






This preview shows how white text looks on a background with the Hex color FFE4FA.

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 FFE4FA
	Protanopia EBEAFE
	Deuteranopia FCE5FA



Tritanopia
FEE5F7

Trichromacy



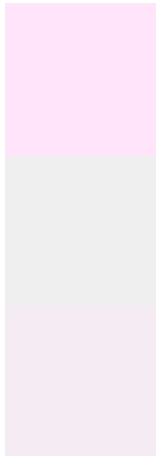
Original Color
FFE4FA

Protanomaly
F2E8FD

Deuteranomaly
FDE5FA

Tritanomaly
FEE5F8

Monochromacy



Original Color
FFE4FA

Achromatopsia
EFEFEF

Achromatomaly
F5EBF3

CSS Examples

Text

The CSS property to change the color of the text to Hex FFE4FA 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 #FFE4FA looks like.

```
.text, #text, p{  
    color:#FFE4FA  
}
```

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 #FFE4FA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFE4FA }  
}
```

Border

The CSS property to change the border of an element to Hex FFE4FA 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 #FFE4FA }  
}
```

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

```
.border{ border-color:#FFE4FA }
```

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

Here you see how a box with a 4 pixel #FFE4FA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFE4FA; -webkit-box-shadow:4px 4px  
4px 4px #FFE4FA; box-shadow:4px 4px 4px  
4px #FFE4FA }
```

Background

The CSS property to change the background color of an element to Hex FFE4FA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFE4FA }
```

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

```
.background{ background-color:#FFE4FA }
```

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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