

Converting Colors

Hex(FFE5FA)

Have a look what the booklet for
Hex(FFE5FA) contains.

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Color

Hex(FFE5FA)

Conversions

Conversions Part 1

Format	Color
Hex	FFE5FA
RGB	255, 229, 250
RGB Percent	100%, 90%, 98%
CMY	0.0000, 0.1020, 0.0196
CMYK	0.00, 0.10, 0.02, 0.00
HSL	312°, 100%, 95%
HSV	312°, 10%, 100%
XYZ	86.5146, 84.2008, 102.1350
YIQ	239.1680, 8.7550, 12.0430

Conversions

Conversions Part 2

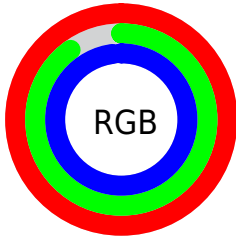
Format	Color
R_{YB}	255, 229, 250
Decimal	16770554
CIE Lab	93.54, 12.42, -6.92
CIE LCh	94, 14.220, 330.872
Yxy	84.2008, 0.3171, 0.3086
Android (android.graphics.Color)	4294960634 (0xFFFFE5FA)
YUV	239.1680, 5.3402, 13.8847
Hunter-Lab	91.7610, 7.7128, -1.7604

Details

The Hex color `FFE5FA` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `E5FFEA`, and the grayscale version is `EFEFEF`.

A 20% lighter version of the original color is `FFFFFF`, and `C6AEC2` is the 20% darker color. If you saturate the color by 10%, you get `FFCCF5`, and if you desaturate by 10%, it is `FFFFFF`.

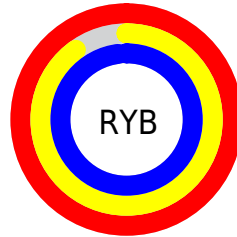
Distribution



Red (100%)

Green (90%)

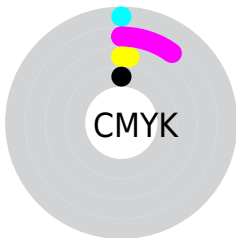
Blue (98%)



Red (100%)

Yellow (90%)

Blue (98%)

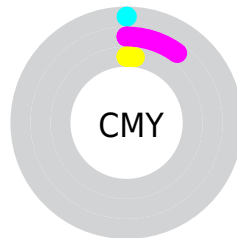


Cyan (0%)

Magenta (10%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (10%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFE5FA 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 FFE5FA by changing the saturation by 10% instead.

 FFE5FA

 FFE5FA

FFFFFF

 E2C9DD

 C6AEC2

 AB93A6

 90798C

 766073

 5E485A

 463243

 2F1D2C

 1C0418

 FFE5FA

 FFE5FA

 FFCCF5

FFFFFF

 FFB2F0

 FF99EB

 FF7FE6

 FF66E1

 FF4CDD

 FF33D8

 FF19D3

 FF00CE

Harmonies

Analogous

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



F0E9FF



FFE5FA



FFE3EC

Triad

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



FFE5FA



F7ECD1



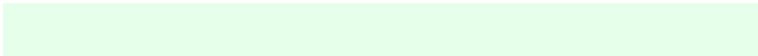
CAF4FA

Complementary

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



FFE5FA



E5FFEA

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.



CDF5EC



FFE5FA



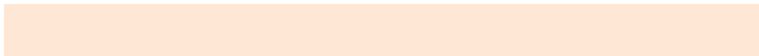
E8F0D5

Square

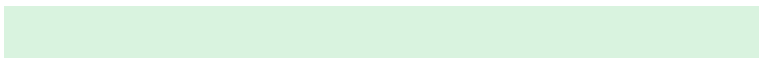
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



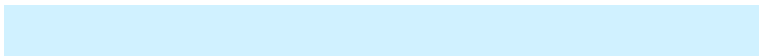
FFE5FA



FFE7D5



D9F3DF



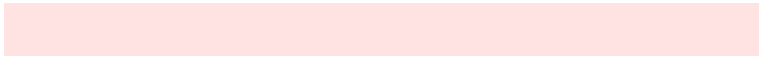
D0F1FF

Rectangle

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



FFE5FA



FFE3E3



D9F3DF



CAF4F6

Sweetspot

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



FFE5FA



FFF7FE



EAE5FF



807A7F



000000



808080

Same Dimension

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



FFE5FA



FFE0F9



FFE5ED



80737D



BF009A



400033

Inverse Universe

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



FFE5FA



FFE0F9



E5FFF7



80737D



BF009A



400033

Previews

White Background



This preview shows how the Hex color FFE5FA looks on a white background.

Color Contrast Check

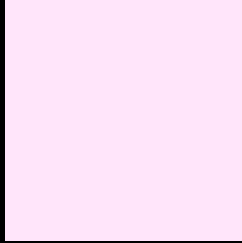
Large Text (above 18pt) WCAG AA × Fail

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 FFE5FA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

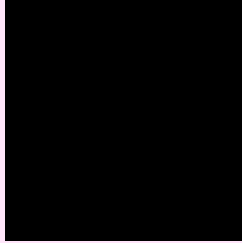
Any Text WCAG AA ✓ Pass

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 FFE5FA Background



This preview shows how black text looks on a background with the Hex color FFE5FA.






This preview shows how white text looks on a background with the Hex color FFE5FA.

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](#).

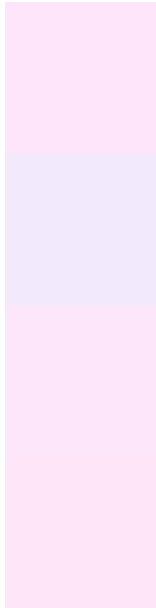
Dichromacy

	Original Color FFE5FA
	Protanopia ECEBFE
	Deuteranopia FDE6FA



Tritanopia
FFE5F7

Trichromacy



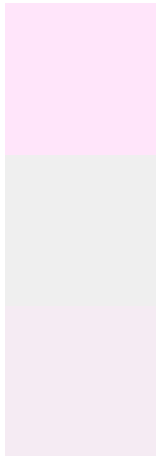
Original Color
FFE5FA

Protanomaly
F3E9FD

Deuteranomaly
FEE6FA

Tritanomaly
FFE5F8

Monochromacy



Original Color
FFE5FA

Achromatopsia
EFEFEF

Achromatomaly
F5EBF3

CSS Examples

Text

The CSS property to change the color of the text to Hex FFE5FA 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 #FFE5FA looks like.

```
.text, #text, p{  
    color:#FFE5FA  
}
```

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 #FFE5FA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFE5FA
}
```

Border

The CSS property to change the border of an element to Hex FFE5FA 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
#FFE5FA }
```

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

```
.border{ border-color:#FFE5FA }
```

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

Here you see how a box with a 4 pixel #FFE5FA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFE5FA; -webkit-box-shadow:4px 4px  
4px 4px #FFE5FA; box-shadow:4px 4px 4px  
4px #FFE5FA }
```

Background

The CSS property to change the background color of an element to Hex FFE5FA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFE5FA }
```

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

```
.background{ background-color:#FFE5FA }
```

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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