

Converting Colors

Hex(FEE5F7)

Have a look what the booklet for
Hex(FEE5F7) contains.

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Color

Hex(FEE5F7)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | FEE5F7 |
| RGB | 254, 229, 247 |
| RGB Percent | 100%, 90%, 97% |
| CMY | 0.0039, 0.1020, 0.0314 |
| CMYK | 0.00, 0.10, 0.03, 0.00 |
| HSL | 317°, 93%, 95% |
| HSV | 317°, 10%, 100% |
| XYZ | 85.6809, 83.8249, 99.6596 |
| YIQ | 238.5270, 9.1220, 10.8980 |

Conversions

Conversions Part 2

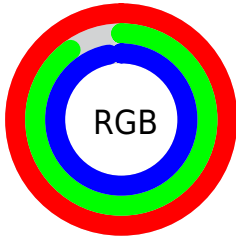
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 254, 229, 247 |
| Decimal | 16705015 |
| CIE Lab | 93.37, 11.56, -5.61 |
| CIE LCh | 93, 12.852, 334.125 |
| Yxy | 83.8249, 0.3183, 0.3114 |
| Android (android.graphics.Color) | 4294895095 (0xFFFE5F7) |
| YUV | 238.5270, 4.1772, 13.5698 |
| Hunter-Lab | 91.5559, 6.8230, -0.4487 |

Details

The Hex color `FEE5F7` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `E5FEEC`, and the grayscale version is `EEEEEE`.

A 20% lighter version of the original color is `FFFFFF`, and `C5AEBF` is the 20% darker color. If you saturate the color by 10%, you get `FECCF0`, and if you desaturate by 10%, it is `FEFEFE`.

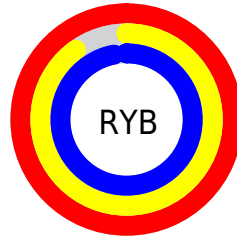
Distribution



Red (100%)

Green (90%)

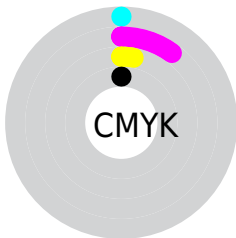
Blue (97%)



Red (100%)

Yellow (90%)

Blue (97%)

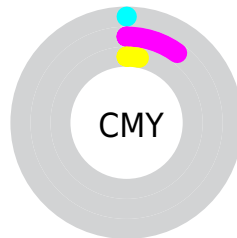


Cyan (0%)

Magenta (10%)

Yellow (3%)

Black (0%)



Cyan (0%)

Magenta (10%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEE5F7 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 FEE5F7 by changing the saturation by 10% instead.

 FEE5F7

FFFFFF

 FEE5F7

 E1C9DB

 C5AEBF

 AA93A4

 8F7989

 766070

 5D4858

 453240

 2F1D2A

 1B0416

 FEE5F7

 FEE5F7

 FECCF0

 FEFEFE

 FEB2E9

 FEFFFF

 FE99E2

 FE7FDB

 FE66D3

 FE4DCC

 FE33C5

 FE1ABE

 FE00B7

Harmonies

Analogous

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



F1E8FF



FEE5F7



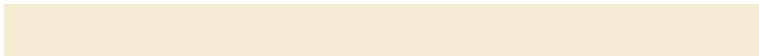
FFE4EB

Triad

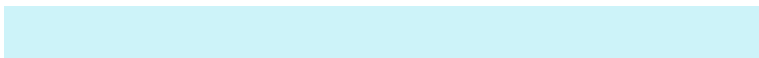
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FEE5F7



F5ECD3



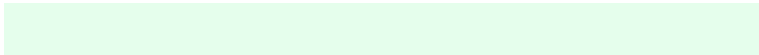
CDF3F9

Complementary

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



FEE5F7



E5FEEC

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.



CFF3ED



FEE5F7



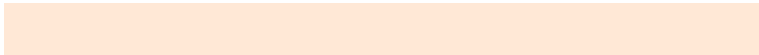
E6EFD7

Square

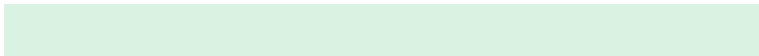
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



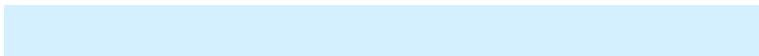
FEE5F7



FFE8D6



D9F2E1



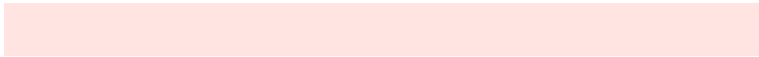
D4F0FF

Rectangle

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



FEE5F7



FFE4E2



D9F2E1



CDF3F6

Sweetspot

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



FEE5F7



FFF7FD



ECE5FE



807A7E



000000



808080

Same Dimension

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



FEE5F7



FFE0F6



FEE5EB



80737C



BF008A



40002E

Inverse Universe

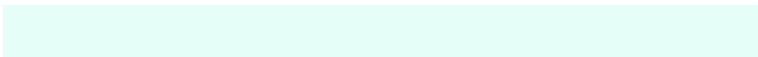
The Inverse Universe completely reimagines the original color for something new.



FEE5F7



FFE0F6



E5FEF8



80737C



BF008A



40002E

Previews

White Background



This preview shows how the Hex color FEE5F7 looks on a white background.

Color Contrast Check

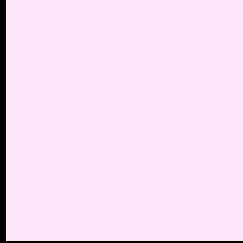
Large Text (above 18pt) WCAG AA × Fail

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 FEE5F7 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

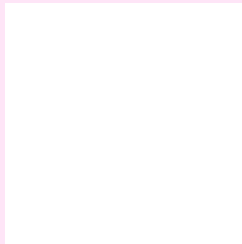
Any Text WCAG AAA ✓ Pass

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

Hex FEE5F7 Background



This preview shows how black text looks on a background with the Hex color FEE5F7.



This preview shows how white text looks on a background with the Hex color FEE5F7.

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
FEE5F7

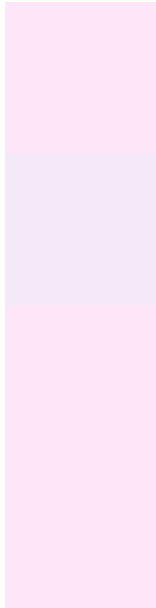
Protanopia
ECEBFA

Deuteranopia
FEE5F7



Tritanopia
FEE5F7

Trichromacy



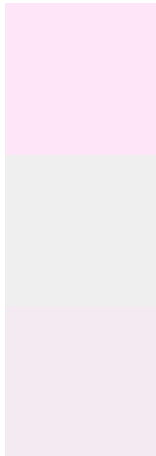
Original Color
FEE5F7

Protanomaly
F3E9F9

Deuteranomaly
FEE5F7

Tritanomaly
FEE5F7

Monochromacy



Original Color
FEE5F7

Achromatopsia
EFEFEF

Achromatomaly
F4EBF2

CSS Examples

Text

The CSS property to change the color of the text to Hex FEE5F7 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 #FEE5F7 looks like.

```
.text, #text, p{  
    color:#FEE5F7  
}
```

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 #FEE5F7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEE5F7
}
```

Border

The CSS property to change the border of an element to Hex FEE5F7 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
#FEE5F7 }
```

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

```
.border{ border-color:#FEE5F7 }
```

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

Here you see how a box with a 4 pixel #FEE5F7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEE5F7; -webkit-box-shadow:4px 4px  
4px 4px #FEE5F7; box-shadow:4px 4px 4px  
4px #FEE5F7 }
```

Background

The CSS property to change the background color of an element to Hex FEE5F7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEE5F7 }
```

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

```
.background{ background-color:#FEE5F7 }
```

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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