

Converting Colors

Hex(FEE7FF)

Have a look what the booklet for
Hex(FEE7FF) contains.

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Color

Hex(FEE7FF)

Conversions

Conversions Part 1

Format	Color
Hex	FEE7FF
RGB	254, 231, 255
RGB Percent	100%, 91%, 100%
CMY	0.0039, 0.0941, 0.0000
CMYK	0.00, 0.09, 0.00, 0.00
HSL	298°, 100%, 95%
HSV	298°, 9%, 100%
XYZ	87.4990, 85.4427, 106.4881
YIQ	240.6130, 6.0040, 12.3400

Conversions

Conversions Part 2

Format	Color
R _Y B	254, 231, 255
Decimal	16705535
CIE _{Lab}	94.07, 11.94, -8.74
CIE _{LCh}	94, 14.800, 323.800
Yxy	85.4427, 0.3131, 0.3058
Android (android.graphics.Color)	4294895615 (0xFFFE07FF)
YUV	240.6130, 7.0928, 11.7404
Hunter-Lab	92.4352, 7.2061, -3.5992

Details

The Hex color `FEE7FF` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `E8FFE7`, and the grayscale version is `F1F1F1`.

A 20% lighter version of the original color is `FFFFFF`, and `C5AFC6` is the 20% darker color. If you saturate the color by 10%, you get `FDCEFF`, and if you desaturate by 10%, it is `FFFFFF`.

Distribution



- Red (100%)
- Green (91%)
- Blue (100%)



- Red (100%)
- Yellow (91%)
- Blue (100%)



- Cyan (0%)
- Magenta (9%)
- Yellow (0%)
- Black (0%)



- Cyan (0%)
- Magenta (9%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEE7FF 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 FEE7FF by changing the saturation by 10% instead.

 FEE7FF

FFFFFF

 FEE7FF

 E1CBE2

 C5AFC6

 AA95AB

 8F7B90

 766277

 5D4A5E

 453346

 2F1E30

 1B061B

 FEE7FF

 FEE7FF

 FDCEFF

FFFFFF

 FCB4FF

 FB9BFF

 FA81FF

 F968FF

 F84EFF

 F735FF

 F61BFF

 F402FF

Harmonies

Analogous

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



EDEBFF



FEE7FF



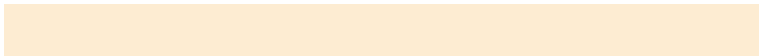
FFE5F1

Triad

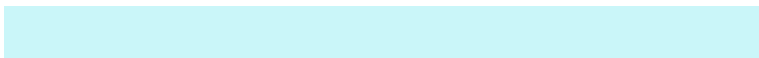
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FEE7FF



FDECD2



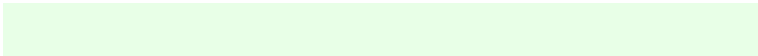
CAF6F9

Complementary

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



FEE7FF



E8FFE7

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.



D0F6EA



FEE7FF



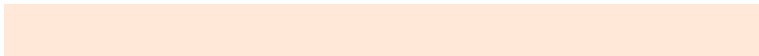
EDF1D4

Square

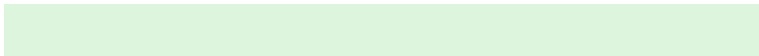
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEE7FF



FFE8D7



DDF4DD



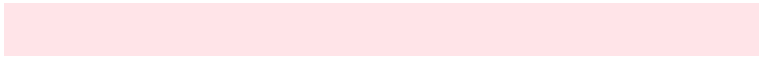
CEF4FF

Rectangle

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



FEE7FF



FFE4E8



DDF4DD



CBF7F4

Sweetspot

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



FEE7FF



FFF7FF



E7E8FF



7F7A80



000000



808080

Same Dimension

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



FEE7FF



FEE3FF



FFE7F4



7F7380



B700BF



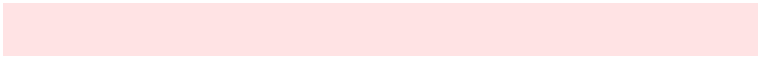
3D0040

Inverse Universe

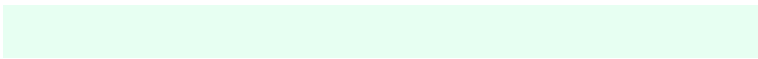
The Inverse Universe completely reimagines the original color for something new.



FFE7E8



FFE3E4



E7FFF2



807373



BF0008



400003

Previews

White Background



This preview shows how the Hex color FEE7FF looks on a white background.

Color Contrast Check

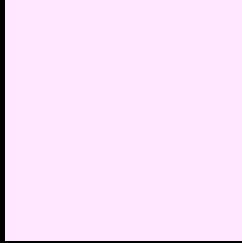
Large Text (above 18pt) WCAG AA × Fail

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 FEE7FF 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

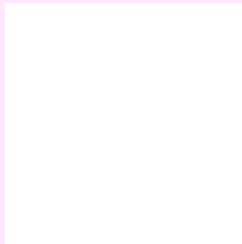
Any Text WCAG AAA ✓ Pass

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

Hex FEE7FF Background



This preview shows how black text looks on a background with the Hex color FEE7FF.



This preview shows how white text looks on a background with the Hex color FEE7FF.

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 FEE7FF
	Protanopia EDEDFF
	Deuteranopia FDE7FF



Tritanopia
FDE8FA

Trichromacy



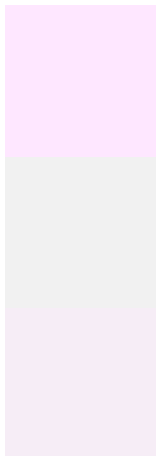
Original Color
FEE7FF

Protanomaly
F3EBFF

Deuteranomaly
FDE7FF

Tritanomaly
FDE8FC

Monochromacy



Original Color
FEE7FF

Achromatopsia
F1F1F1

Achromatomaly
F6EDF6

CSS Examples

Text

The CSS property to change the color of the text to Hex FEE7FF 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 #FEE7FF looks like.

```
.text, #text, p{  
    color:#FEE7FF  
}
```

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 #FEE7FF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEE7FF }  
}
```

Border

The CSS property to change the border of an element to Hex FEE7FF 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 #FEE7FF }  
}
```

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

```
.border{ border-color:#FEE7FF }
```

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

Here you see how a box with a 4 pixel #FEE7FF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEE7FF; -webkit-box-shadow:4px 4px  
4px 4px #FEE7FF; box-shadow:4px 4px 4px  
4px #FEE7FF }
```

Background

The CSS property to change the background color of an element to Hex FEE7FF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEE7FF }
```

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

```
.background{ background-color:#FEE7FF }
```

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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