

Converting Colors

Hex(F7EFFE)

Have a look what the booklet for
Hex(F7EFFE) contains.

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Color

Hex(F7EFFE)

Conversions

Conversions Part 1

Format	Color
Hex	F7EFFE
RGB	247, 239, 254
RGB Percent	97%, 94%, 100%
CMY	0.0314, 0.0627, 0.0039
CMYK	0.03, 0.06, 0.00, 0.00
HSL	272°, 88%, 97%
HSV	272°, 6%, 100%
XYZ	87.1137, 88.6629, 106.2882
YIQ	243.1020, -0.0470, 6.3610

Conversions

Conversions Part 2

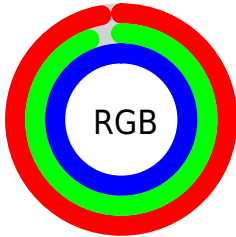
Format	Color
R_{YB}	247, 239, 254
Decimal	16248830
CIE _{Lab}	95.44, 5.34, -6.26
CIE _{LCh}	95, 8.230, 310.461
Yxy	88.6629, 0.3088, 0.3143
Android (android.graphics.Color)	4294438910 (0xFF7E7E)
YUV	243.1020, 5.3727, 3.4185
Hunter-Lab	94.1610, 0.3587, -1.0134

Details

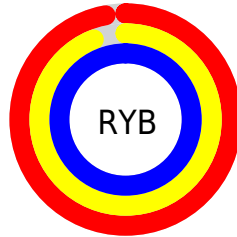
The Hex color **F7EFFE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F6FEEF**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **BFB7C5** is the 20% darker color. If you saturate the color by 10%, you get **EBD6FE**, and if you desaturate by 10%, it is **FFFFFFE**.

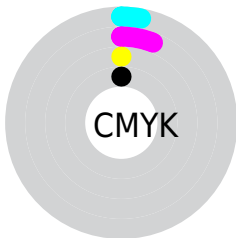
Distribution



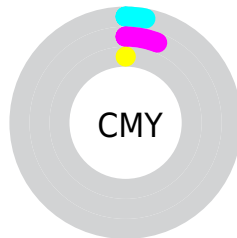
- Red (97%)
- Green (94%)
- Blue (100%)



- Red (97%)
- Yellow (94%)
- Blue (100%)



- Cyan (3%)
- Magenta (6%)
- Yellow (0%)
- Black (0%)



- Cyan (3%)
- Magenta (6%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color F7EFFE 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 F7EFFE by changing the saturation by 10% instead.

 F7EFFE

FFFFFF

 F7EFFE

 DAD3E1

 BFB7C5

 A49CAA

 898290

 706976

 57515D

 403A46

 2A242F

 160F1B

 F7EFFE

 F7EFFE

 EBD6FE

FFFFFFE

 DFBCFE

 D3A3FE

 C889FE

 BC70FE

 B057FE

 A43DFE

 9824FE

 8C0AFE

Harmonies

Analogous

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



EDF2FF



F7EFFE



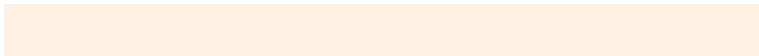
FFEDF7

Triad

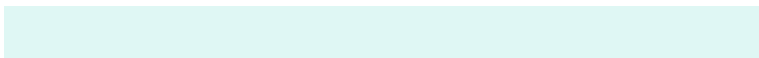
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F7EFFE



FEF0E3



DFF7F4

Complementary

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



F7EFFE



F6FEED

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.



E4F6EC



F7EFFE



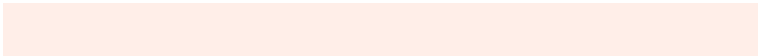
F6F2E2

Square

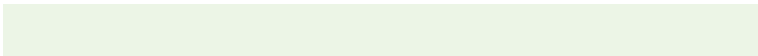
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F7EFFE



FFEEE8



ECF5E6



DFF6FC

Rectangle

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



F7EFFE



FFEDF2



ECF5E6



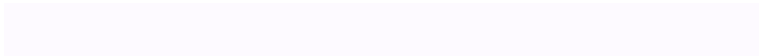
E0F7F2

Sweetspot

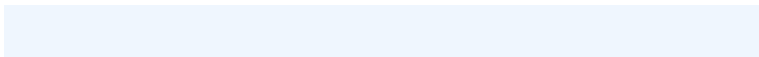
The Sweet Spot groups the original color and five complimentary colors.



F7EFFE



FDFAFF



EFF6FE



7E7D80



000000



808080

Same Dimension

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



F7EFFE



F7EDFF



FEEFFE



7B7580



6600BF



220040

Inverse Universe

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



FEEFF6



FFEDF5



EFFEF0



80757A



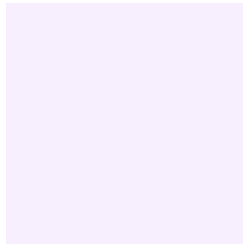
BF0059



40001E

Previews

White Background



This preview shows how the Hex color F7EFFE looks on a white background.

Color Contrast Check

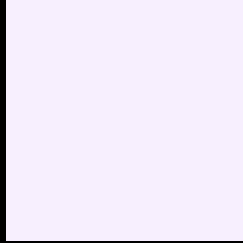
Large Text (above 18pt) WCAG AA × Fail

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 F7EFFE 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

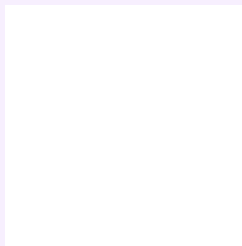
Any Text WCAG AAA ✓ Pass

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

Hex F7EFFE Background



This preview shows how black text looks on a background with the Hex color F7EFFE.



This preview shows how white text looks on a background with the Hex color F7EFFE.

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 F7EFFE
	Protanopia F2F0FF
	Deuteranopia FFEDFC



Tritanopia
F7EFFF

Trichromacy



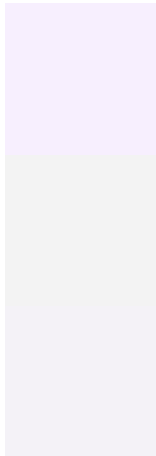
Original Color
F7EFFE

Protanomaly
F4F0FF

Deuteranomaly
FCEEFD

Tritanomaly
F7EFFF

Monochromacy



Original Color
F7EFFE

Achromatopsia
F3F3F3

Achromatomaly
F4F2F7

CSS Examples

Text

The CSS property to change the color of the text to Hex F7EFFE 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 #F7EFFE looks like.

```
.text, #text, p{  
    color:#F7EFFE  
}
```

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 #F7EFFE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F7EFFE
}
```

Border

The CSS property to change the border of an element to Hex F7EFFE 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
#F7EFFE }
```

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

```
.border{ border-color:#F7EFFE }
```

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

Here you see how a box with a 4 pixel #F7EFFE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F7EFFE; -webkit-box-shadow:4px 4px  
4px 4px #F7EFFE; box-shadow:4px 4px 4px  
4px #F7EFFE }
```

Background

The CSS property to change the background color of an element to Hex F7EFFE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F7EFFE }
```

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

```
.background{ background-color:#F7EFFE }
```

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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