

Converting Colors

Hex(F6FFED)

Have a look what the booklet for
Hex(F6FFED) contains.

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Color

Hex(F6FFED)

Conversions

Conversions Part 1

Format	Color
Hex	F6FFED
RGB	246, 255, 237
RGB Percent	96%, 100%, 93%
CMY	0.0353, 0.0000, 0.0706
CMYK	0.04, 0.00, 0.07, 0.00
HSL	90°, 100%, 96%
HSV	90°, 7%, 100%
XYZ	89.0521, 97.2273, 94.1940
YIQ	250.2570, 0.4140, -7.5060

Conversions

Conversions Part 2

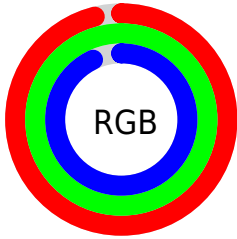
Format	Color
R_{YB}	237, 255, 246
Decimal	16187373
CIE _{Lab}	98.92, -6.08, 7.57
CIE _{LCh}	99, 9.704, 128.771
Y _{xy}	97.2273, 0.3175, 0.3467
Android (android.graphics.Color)	4294377453 (0xFFFF6FFED)
Y _{UV}	250.2570, -6.5357, -3.7334
Hunter-Lab	98.6039, -11.3481, 12.3844

Details

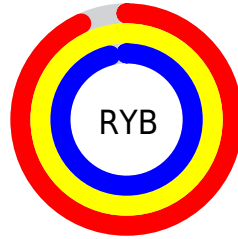
The Hex color **F6FFED** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F6EDFF**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **BEC6B5** is the 20% darker color. If you saturate the color by 10%, you get **E9FFD4**, and if you desaturate by 10%, it is **FFFFFF**.

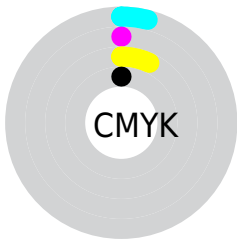
Distribution



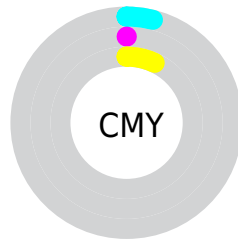
- Red (96%)
- Green (100%)
- Blue (93%)



- Red (93%)
- Yellow (100%)
- Blue (96%)



- Cyan (4%)
- Magenta (0%)
- Yellow (7%)
- Black (0%)



- Cyan (4%)
- Magenta (0%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6FFED 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 F6FFED by changing the saturation by 10% instead.

 F6FFED

FFFFFF

 F6FFED

 DAE2D1

 BEC6B5

 A3AB9A


 889180

 6F7767

 575E4F

 3F4738

 293023

 151B0D

 F6FFED

 F6FFED

 E9FFD4

FFFFFF

 DDFBBA

 D0FFA1


 C3FF87

 B6FF6E

 AAFF54

 9DFF3A

 90FF21

 83FF08

Harmonies

Analogous

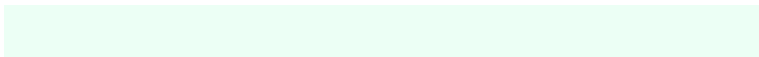
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFFCE9



F6FFED



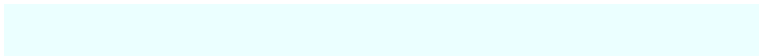
ECFFF5

Triad

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



F6FFED



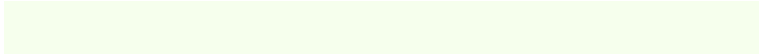
EBFFFF



FFF6F9

Complementary

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



F6FFED



F6EDFF

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.



FFF6FF



F6FFED



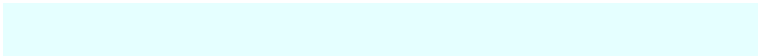
F6FCFF

Square

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



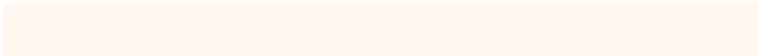
F6FFED



E5FFFF



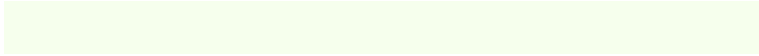
FFF9FF



FFF7F0

Rectangle

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



F6FFED



E7FFFB



FFF9FF



FFF6FD

Sweetspot

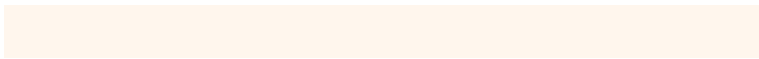
The Sweet Spot groups the original color and five complimentary colors.



F6FFED



FCFFFA



FFF6ED



7E807D



000000



808080

Same Dimension

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



F6FFED



F5FFEB



EDFFED



798073



60BF00



204000

Inverse Universe

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



F6EDFF



F5EBFF



FFEDFF



797380



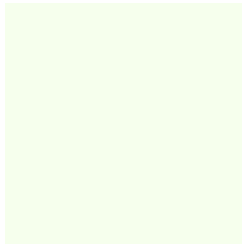
6000BF



200040

Previews

White Background



This preview shows how the Hex color F6FFED looks on a white background.

Color Contrast Check

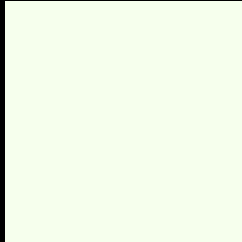
Large Text (above 18pt) WCAG AA × Fail

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 F6FFED looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

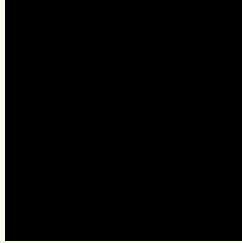
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

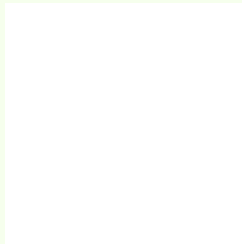
Any Text WCAG AAA ✓ Pass

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

Hex F6FFED Background



This preview shows how black text looks on a background with the Hex color F6FFED.

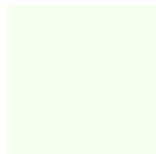


This preview shows how white text looks on a background with the Hex color F6FFED.

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



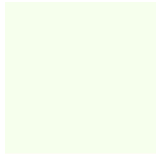
Original Color
F6FFED



Protanopia
FFBF6

Deuteranopia
FFBFB

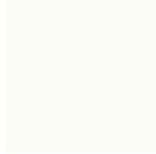
Trichromacy



Original Color
F6FFED



Protanomaly
FCFCF3

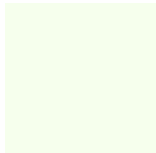


Deuteranomaly
FCFCF6

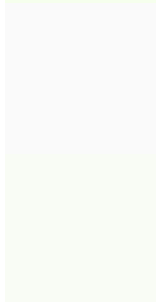


Tritanomaly
FAFD8

Monochromacy



Original Color
F6FFED



Achromatopsia
FAFAFA

Achromatomaly
F9FCF5

CSS Examples

Text

The CSS property to change the color of the text to Hex F6FFED 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 #F6FFED looks like.

```
.text, #text, p{  
    color:#F6FFED  
}
```

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 #F6FFED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6FFED
}
```

Border

The CSS property to change the border of an element to Hex F6FFED 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
#F6FFED }
```

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

```
.border{ border-color:#F6FFED }
```

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

Here you see how a box with a 4 pixel #F6FFED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6FFED; -webkit-box-shadow:4px 4px  
4px 4px #F6FFED; box-shadow:4px 4px 4px  
4px #F6FFED }
```

Background

The CSS property to change the background color of an element to Hex F6FFED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6FFED }
```

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

```
.background{ background-color:#F6FFED }
```

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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