

Converting Colors

Hex(EFFFFFFC)

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

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Color

Hex(EFFFC)

Conversions

Conversions Part 1

Format	Color
Hex	EFFFFC
RGB	239, 255, 252
RGB Percent	94%, 100%, 99%
CMY	0.0627, 0.0000, 0.0118
CMYK	0.06, 0.00, 0.01, 0.00
HSL	169°, 100%, 97%
HSV	169°, 6%, 100%
XYZ	88.9273, 96.8990, 106.1119
YIQ	249.8740, -8.5730, -4.3250

Conversions

Conversions Part 2

Format	Color
R_{YB}	239, 248, 255
Decimal	15728636
CIE _{Lab}	98.79, -5.75, -0.38
CIE _{LCh}	99, 5.760, 183.761
Yxy	96.8990, 0.3046, 0.3319
Android (android.graphics.Color)	4293918716 (0xFFEFFFFC)
YUV	249.8740, 1.0481, -9.5365
Hunter-Lab	98.4373, -11.0101, 4.9936

Details

The Hex color `EFFFFC` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `FFEFF2`, and the grayscale version is `FAFAFA`.

A 20% lighter version of the original color is `FFFFFF`, and `B7C6C3` is the 20% darker color. If you saturate the color by 10%, you get `D6FFF7`, and if you desaturate by 10%, it is `FFFFFF`.

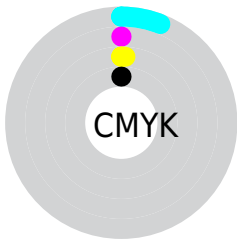
Distribution



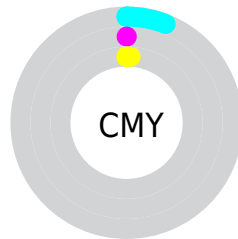
- Red (94%)
- Green (100%)
- Blue (99%)



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



- Cyan (6%)
- Magenta (0%)
- Yellow (1%)
- Black (0%)



- Cyan (6%)
- Magenta (0%)
- Yellow (1%)

Brightness & Saturation Gradients

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

 EFFFFC

FFFFFF

 EFFFFC

 D3E2DF

 B7C6C3

 9CABA8

 82918E

 697774

 515E5C

 3A4744

 24302E

 101B19

 EFFFFC

 EFFFFC

 D6FFF7

FFFFFFF

 BCFFF2

 A3FFEE

 89FFE9

 70FFE4

 56FFDF

 3CFFDB

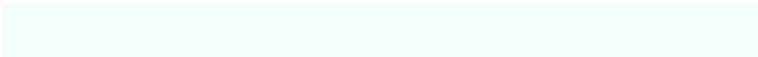
 23FFD6

 09FFD1

Harmonies

Analogous

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



F3FEF6



EFFFC



EEFFF

Triad

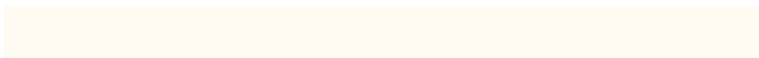
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFFFC



FEFAFF



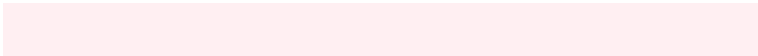
FFFAF2

Complementary

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



EFFFC



FFEFF2

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.



FFF8F5



EFFFC



FFF8FF

Square

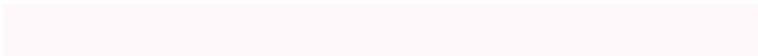
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EFFFFC



F7FCFF



FFF8FB



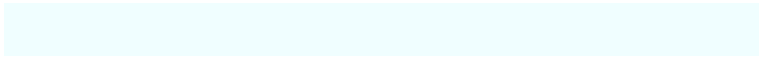
FFBF0

Rectangle

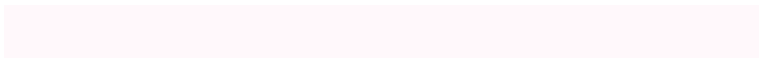
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EFFFC



F0FEFF



FFF8FB



FFF9F3

Sweetspot

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



EFFFFC



FAFFFE



F2FFEF



7D807F



000000



808080

Same Dimension

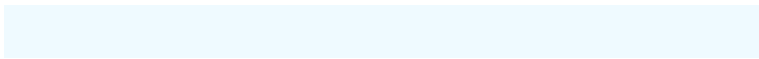
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EFFFC



EBFFB



EFFAF



73807D



00BF9B



004034

Inverse Universe

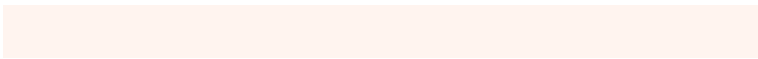
The Inverse Universe completely reimagines the original color for something new.



FFEFF2



FFEBEE



FFF4EF



807375



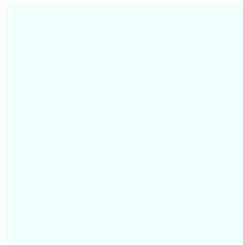
BF0024



40000C

Previews

White Background



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

Color Contrast Check

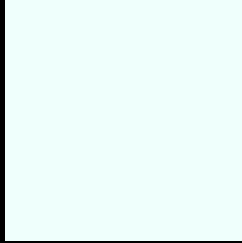
Large Text (above 18pt) WCAG AA × Fail

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 EFFFFC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

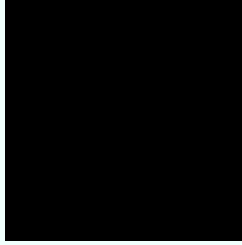
Any Text WCAG AA ✓ Pass

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 EFFFFC Background



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



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

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



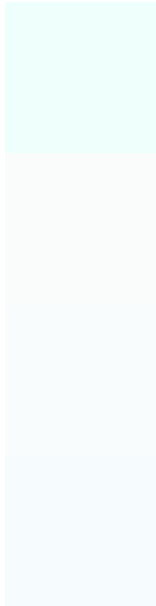
Original Color
EFFFFC



Protanopia
FFFAFA

Deuteranopia
FFFAFC

Trichromacy



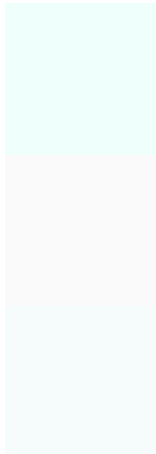
Original Color
EFFFFC

Protanomaly
F9FCFB

Deuteranomaly
F9FCFC

Tritanomaly
F6FCFE

Monochromacy



Original Color
EFFFFC

Achromatopsia
FAFAFA

Achromatomaly
F6FCFB

CSS Examples

Text

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

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

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 #EFFFFC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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