

Converting Colors

Hex(EFFFFFFE)

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

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Color

Hex(EFFFFFFE)

Conversions

Conversions Part 1

Format	Color
Hex	EFFFFE
RGB	239, 255, 254
RGB Percent	94%, 100%, 100%
CMY	0.0627, 0.0000, 0.0039
CMYK	0.06, 0.00, 0.00, 0.00
HSL	176°, 100%, 97%
HSV	176°, 6%, 100%
XYZ	89.2460, 97.0265, 107.7901
YIQ	250.1020, -9.2150, -3.7030

Conversions

Conversions Part 2

Format	Color
R_{YB}	239, 247, 255
Decimal	15728638
CIE _{Lab}	98.84, -5.38, -1.33
CIE _{LCh}	99, 5.543, 193.894
Yxy	97.0265, 0.3035, 0.3300
Android (android.graphics.Color)	4293918718 (0xFFEFFFFE)
YUV	250.1020, 1.9217, -9.7365
Hunter-Lab	98.5020, -10.6518, 4.0707

Details

The Hex color `EFFFFE` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `FFEFF0`, and the grayscale version is `FAFAFA`.

A 20% lighter version of the original color is `FFFFFF`, and `B7C6C5` is the 20% darker color. If you saturate the color by 10%, you get `D6FFFC`, and if you desaturate by 10%, it is `FFFFFF`.

Distribution



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



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



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



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

Brightness & Saturation Gradients

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

 EFFFFE

 EFFFFE

FFFFFF


 D3E2E1

 B7C6C5

 9CABAA

 829190

 697776

 515E5D

 3A4746

 243030

 0F1B1B

 EFFFFE

 EFFFFE

 D6FFFC

FFFFFF

 BCFFFB

 A3FFF9

 89FFF8

 70FFF6

 56FFF4

 3CFFF3

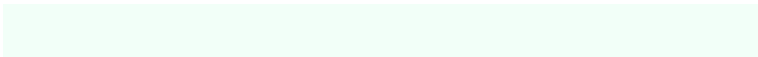
 23FFF1

 09FFF0

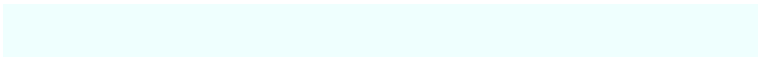
Harmonies

Analogous

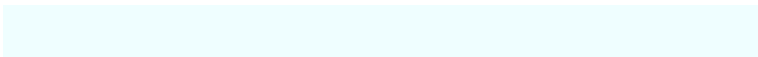
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F2FFF8



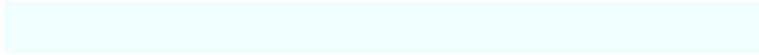
EFFFFE



EFFEFF

Triad

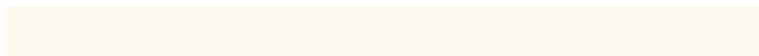
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFFFFE



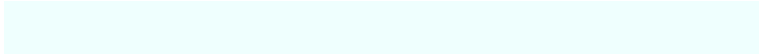
FFFAFF



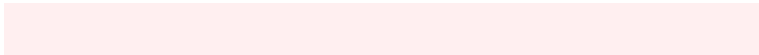
FFFAF1

Complementary

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



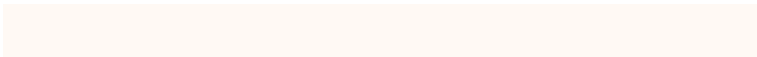
EFFFFE



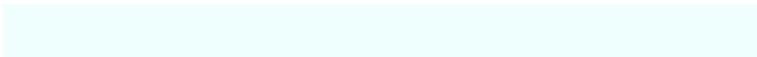
FFEFF0

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.



FFF9F4



EFFFFE



FFF8FF

Square

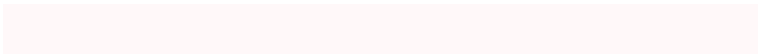
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EFFFFE



F9FBFF



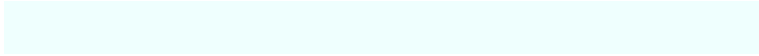
FFF8F9



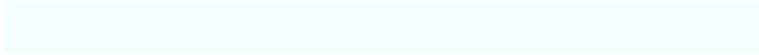
FEFCF1

Rectangle

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



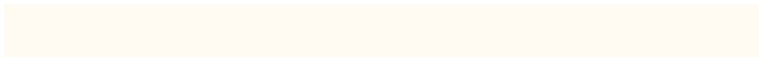
EFFFFE



F2FEFF



FFF8F9



FFFAF2

Sweetspot

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



EFFFFE



FAFFFF



F0FFE0



7D807F



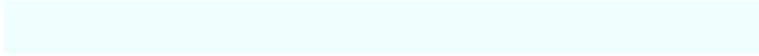
000000



808080

Same Dimension

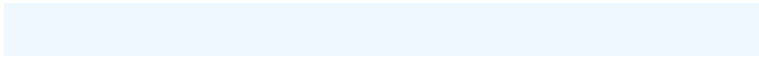
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EFFFFE



EBFFFE



EFF8FF



73807F



00BFB3



00403C

Inverse Universe

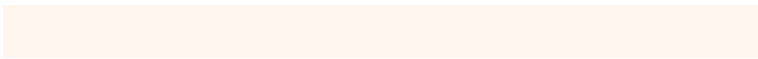
The Inverse Universe completely reimagines the original color for something new.



FFEFF0



FFEDEC



FFF6EF



807374



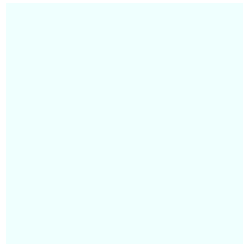
BF000C



400004

Previews

White Background



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

Color Contrast Check

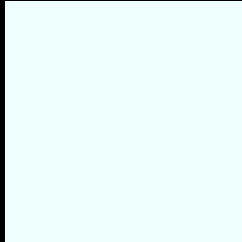
Large Text (above 18pt) WCAG AA × Fail

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 EFFFFE 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 EFFFFE Background



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

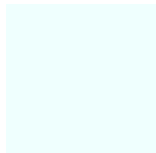


This preview shows how white text looks on a background with the Hex color EFFFFE.

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
EFFFFE



Protanopia
FFFAFB

Deuteranopia
FFFAFC

Trichromacy



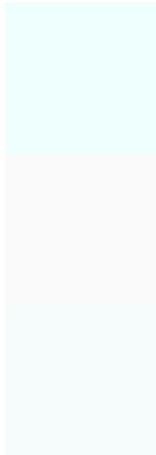
Original Color
EFFFFE

Protanomaly
F9FCFC

Deuteranomaly
F9FCFD

Tritanomaly
F6FDFF

Monochromacy



Original Color
EFFFFE

Achromatopsia
FAFAFA

Achromatomaly
F6FCFB

CSS Examples

Text

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

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

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 #EFFFFE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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