

Converting Colors

Hex(EFFEEF)

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

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Color

Hex(EFFEEF)

Conversions

Conversions Part 1

Format	Color
Hex	EFFEEF
RGB	239, 254, 239
RGB Percent	94%, 100%, 94%
CMY	0.0627, 0.0039, 0.0627
CMYK	0.06, 0.00, 0.06, 0.00
HSL	120°, 88%, 97%
HSV	120°, 6%, 100%
XYZ	86.6184, 95.4663, 95.5229
YIQ	247.8050, -4.1250, -7.8450

Conversions

Conversions Part 2

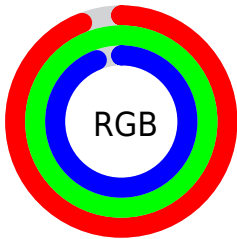
Format	Color
R _{YB}	239, 254, 254
Decimal	15728367
CIE _{Lab}	98.22, -7.57, 5.47
CIE _{LCh}	98, 9.337, 144.134
Y _{xy}	95.4663, 0.3120, 0.3439
Android (android.graphics.Color)	4293918447 (0xFFEFFEEF)
Y _{UV}	247.8050, -4.3409, -7.7220
Hunter-Lab	97.7069, -12.7445, 10.4301

Details

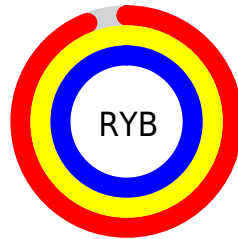
The Hex color **EFFEEF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FEEFFE**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **B7C5B7** is the 20% darker color. If you saturate the color by 10%, you get **D6FED6**, and if you desaturate by 10%, it is **FFFEFF**.

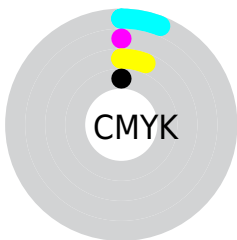
Distribution



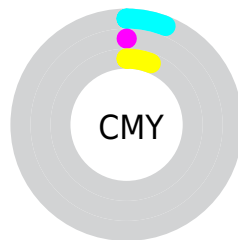
- Red (94%)
- Green (100%)
- Blue (94%)



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



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



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

Brightness & Saturation Gradients

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

 EFFE EF

FFFFFF

 EFFE EF


 D3E1D3

 B7C5B7

 9CAA9C

 829082

 697669

 515D51

 3A463A

 242F24

 101B0F

 EFFEED

 EFFEED

 D6FED6

FFFEFF

 BCFEBC

 A3FEA3

 89FE89

 70FE70

 57FE57

 3DFE3D

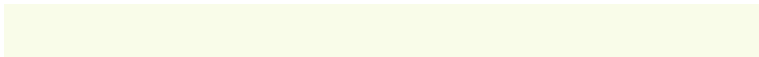
 24FE24

 0AFE0A

Harmonies

Analogous

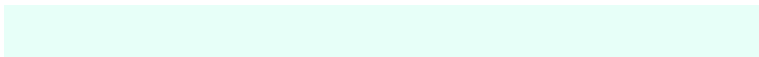
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F9FCE9



EFFEEF



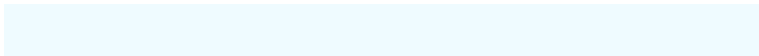
E7FFF8

Triad

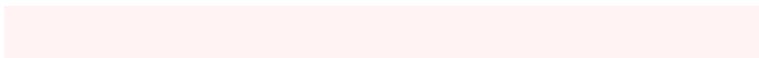
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFFEEF



EFFBFF



FFF4F3

Complementary

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



EFFEEF



FEEFFE

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.



FFF4FC



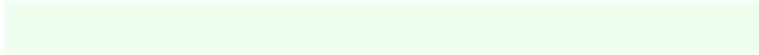
EFFEEF



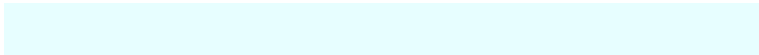
FAF8FF

Square

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



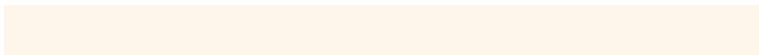
EFFEEF



E7FEFF



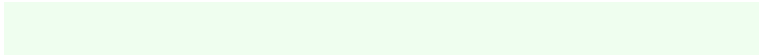
FFF5FF



FFF6EB

Rectangle

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



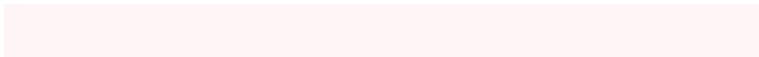
EFFEEF



E4FFFE



FFF5FF



FFF4F6

Sweetspot

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



EFFEED



FAFFFA



FEFEEF



7D807D



000000



808080

Same Dimension

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



EFFEEF



EDFFED



EFFEF7



758075



00BF00



004000

Inverse Universe

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



FEEFFE



FFEDFF



FEEFF7



807580



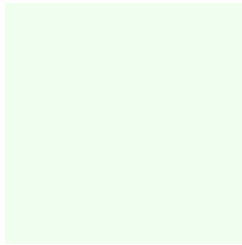
BF00BF



400040

Previews

White Background



This preview shows how the Hex color E9FEEF looks on a white background.

Color Contrast Check

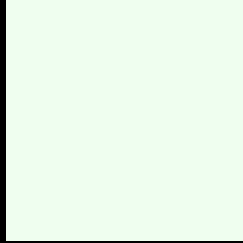
Large Text (above 18pt) WCAG AA × Fail

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 EFFFEE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

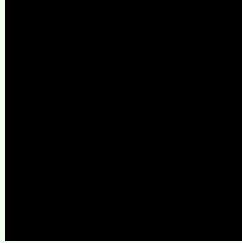
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

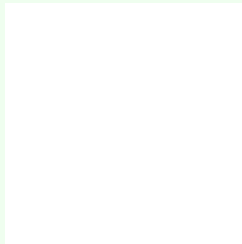
Any Text WCAG AAA ✓ Pass

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

Hex EFFEED Background



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

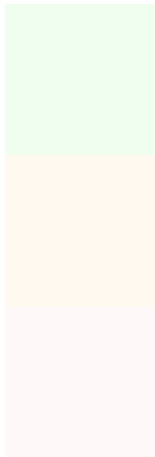


This preview shows how white text looks on a background with the Hex color EFFEED.

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
EFFFEEF

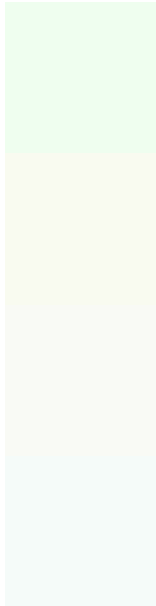
Protanopia
FFF9F0

Deuteranopia
FFF8F8



Tritanopia
F8FAFF

Trichromacy



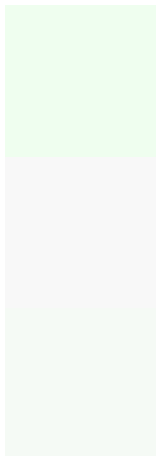
Original Color
EFFEEF

Protanomaly
F9FBF0

Deuteranomaly
F9FAF5

Tritanomaly
F5FBF9

Monochromacy



Original Color
EFFEEF

Achromatopsia
F8F8F8

Achromatomaly
F5FAF5

CSS Examples

Text

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

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

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 #EFFFFF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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