

Converting Colors

Hex(EEF CFD)

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

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Color

Hex(EEF CFD)

Conversions

Conversions Part 1

Format	Color
Hex	EEFCFD
RGB	238, 252, 253
RGB Percent	93%, 99%, 99%
CMY	0.0667, 0.0118, 0.0078
CMYK	0.06, 0.00, 0.00, 0.01
HSL	184°, 79%, 96%
HSV	184°, 6%, 99%
XYZ	87.7999, 94.8898, 106.6165
YIQ	247.9280, -8.6650, -2.6570

Conversions

Conversions Part 2

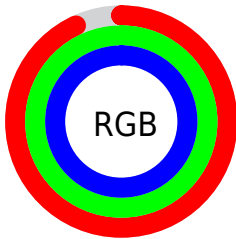
Format	Color
R _Y B	238, 245, 253
Decimal	15662333
CIE Lab	97.99, -4.38, -2.07
CIE LCh	98, 4.843, 205.291
Yxy	94.8898, 0.3035, 0.3280
Android (android.graphics.Color)	4293852413 (0xFFEEFCFD)
YUV	247.9280, 2.5005, -8.7069
Hunter-Lab	97.4114, -9.5823, 3.2952

Details

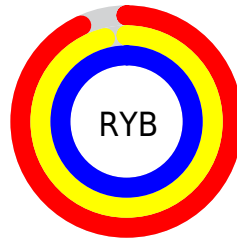
The Hex color **EEFCFD** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FDEFEE**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **B6C3C4** is the 20% darker color. If you saturate the color by 10%, you get **D5FAFD**, and if you desaturate by 10%, it is **FFFEFD**.

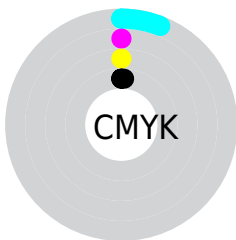
Distribution



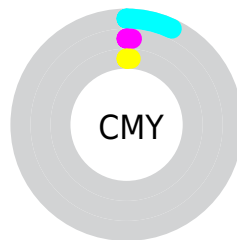
- Red (93%)
- Green (99%)
- Blue (99%)



- Red (93%)
- Yellow (96%)
- Blue (99%)



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



- Cyan (7%)
- Magenta (1%)
- Yellow (1%)

Brightness & Saturation Gradients

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

 EEFCFD

FFFFFF

 EEFCFD

 D2DFE0

 B6C3C4

 9BA8A9

 818E8F

 687475

 505C5D

 394445

 232E2F

 0F191A

 EEFCFD

 EEFCFD

 D5FAFD

 FFFEFD

 BBF9FD

 FFFFFD

 A2F7FD

 89F5FD

 70F4FD

 56F2FD

 3DF0FD

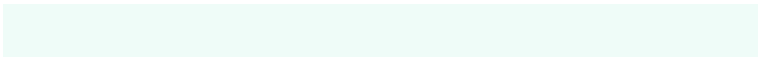
 24EFFD

 0AEDFD

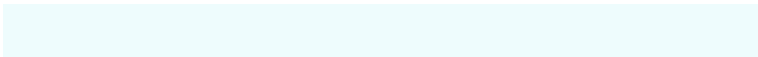
Harmonies

Analogous

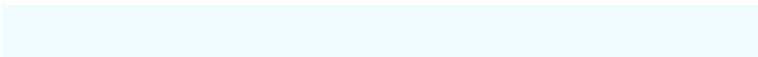
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EFFCF8



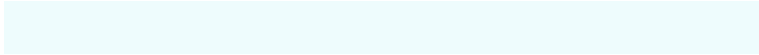
EEFCFD



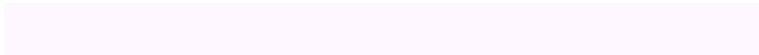
F0FBFF

Triad

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



EEFCFD



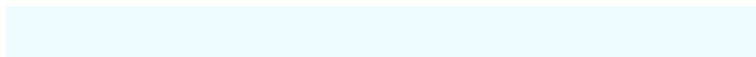
FFF7FF



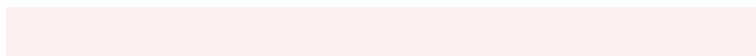
FEF9F0

Complementary

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



EEFCFD



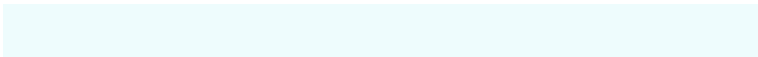
FDEFEE

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.



FFF7F2



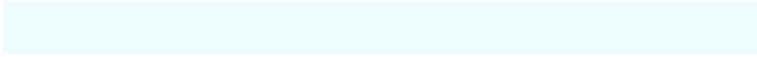
EEFCFD



FFF6FA

Square

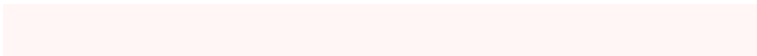
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EEFCFD



F9F8FF



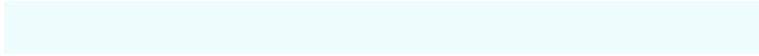
FFF6F5



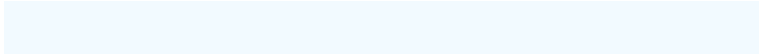
F9FAF1

Rectangle

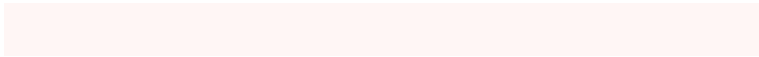
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



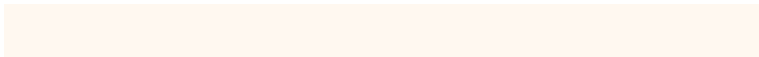
EEFCFD



F2FAFF



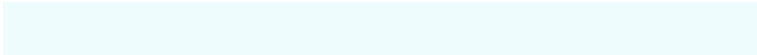
FFF6F5



FFF8F0

Sweetspot

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



EEFCFD



FAFFFF



EEFDEF



7D7F80



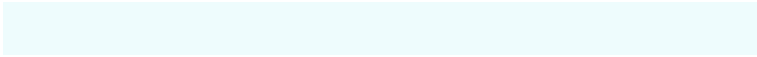
000000



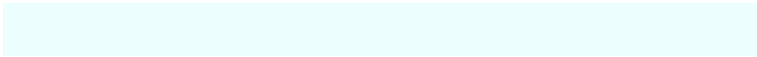
808080

Same Dimension

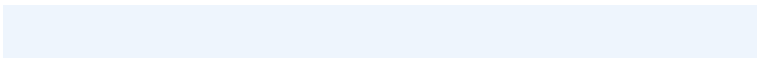
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EEFCFD



EDFEFF



EEF5FD



757F80



00B3BF



003C40

Inverse Universe

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



FDEEFC



FFEDFE



FDF7EE



80757F



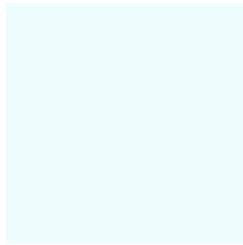
BF00B3



40003C

Previews

White Background



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

Color Contrast Check

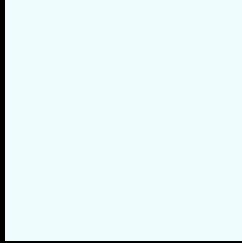
Large Text (above 18pt) WCAG AA × Fail

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 EEFCFD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

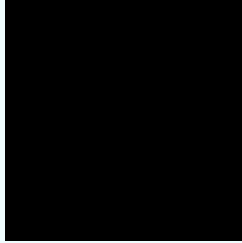
Any Text WCAG AA ✓ Pass

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 EEFCFD Background



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

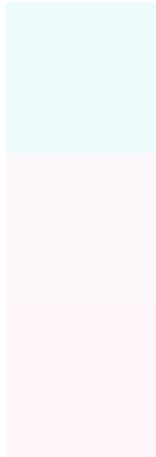


This preview shows how white text looks on a background with the Hex color EEFCFD.

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
EEFCFD

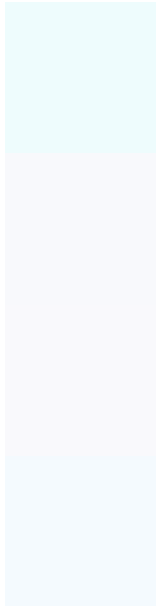
Protanopia
FDF8FB

Deuteranopia
FFF7FB



Tritanopia
F7F9FF

Trichromacy



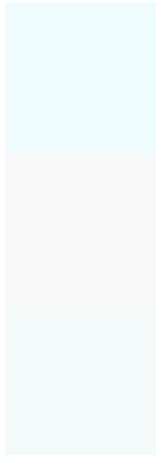
Original Color
EEFCFD

Protanomaly
F8F9FC

Deuteranomaly
F9F9FC

Tritanomaly
F4FAFE

Monochromacy



Original Color
EEFCFD

Achromatopsia
F8F8F8

Achromatomaly
F4F9FA

CSS Examples

Text

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

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

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 #EEFCFD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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