

Converting Colors

Hex(CFF8F7)

Have a look what the booklet for
Hex(CFF8F7) contains.

Hex(CFF8F7)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(CFF8F7)

Conversions

Conversions Part 1

Format	Color
Hex	CFF8F7
RGB	207, 248, 247
RGB Percent	81%, 97%, 97%
CMY	0.1882, 0.0275, 0.0314
CMYK	0.17, 0.00, 0.00, 0.03
HSL	179°, 75%, 89%
HSV	179°, 17%, 97%
XYZ	76.0880, 87.1156, 100.8004
YIQ	235.6270, -24.1150, -9.0030

Conversions

Conversions Part 2

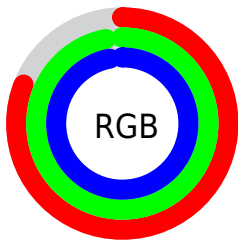
Format	Color
R_{YB}	207, 228, 248
Decimal	13629687
CIE _{Lab}	94.79, -13.27, -3.91
CIE _{LCh}	95, 13.834, 196.421
Yxy	87.1156, 0.2882, 0.3300
Android (android.graphics.Color)	4291819767 (0xFFCFF8F7)
YUV	235.6270, 5.6069, -25.1059
Hunter-Lab	93.3357, -17.8229, 1.3032

Details

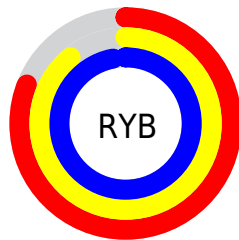
The Hex color **CFF8F7** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **F8CFD0**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **98C0BF** is the 20% darker color. If you saturate the color by 10%, you get **B6F8F6**, and if you desaturate by 10%, it is **E8F8F8**.

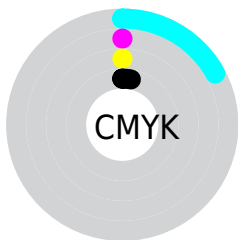
Distribution



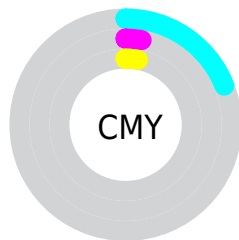
- Red (81%)
- Green (97%)
- Blue (97%)



- Red (81%)
- Yellow (89%)
- Blue (97%)



- Cyan (17%)
- Magenta (0%)
- Yellow (0%)
- Black (3%)



- Cyan (19%)
- Magenta (3%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Hex color CFF8F7 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 CFF8F7 by changing the saturation by 10% instead.

 CFF8F7

 CFF8F7

FFFFFF

 B3DBDB

 98C0BF

 7EA4A4

 648A89

 4B7170

 335858

 1B4140

 022A2A

 001716

 CFF8F7

 CFF8F7

 B6F8F6

 E8F8F8

 9DF8F6

 FFF8F8

 85F8F5

 FFF8F9

 6CF8F5

 FFF8FA

 53F8F4

 FFF8FB

 3AF8F3

 FFF8FC

 21F8F3

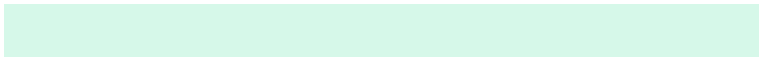
 09F8F2

 00F8F2

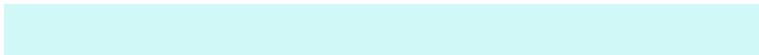
Harmonies

Analogous

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



D6F8E9



CFF8F7



D1F6FF

Triad

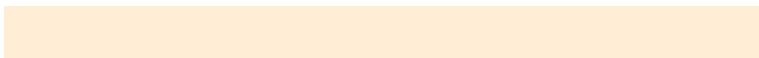
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



CFF8F7



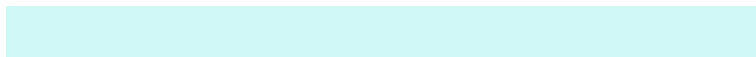
FCEAFF



FFEDD6

Complementary

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



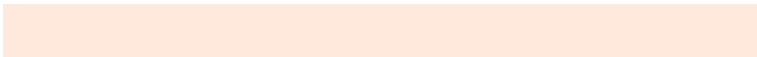
CFF8F7



F8CFD0

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.



FFE9DD



CFF8F7



FFE8F7

Square

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



CFF8F7



EBEFFF



FFE7E9



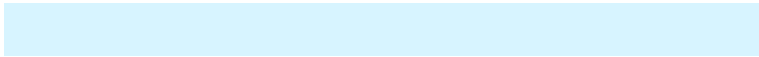
F3F1D6

Rectangle

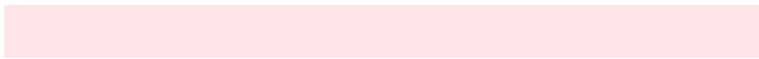
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



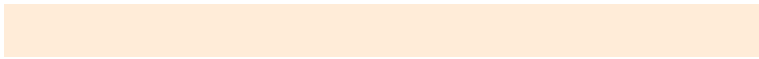
CFF8F7



D7F4FF



FFE7E9



FFECD8

Sweetspot

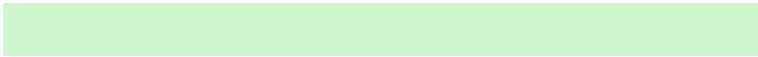
The Sweet Spot groups the original color and five complimentary colors.



CFF8F7



F2FFFF



D0F8CF



78807F



000000



808080

Same Dimension

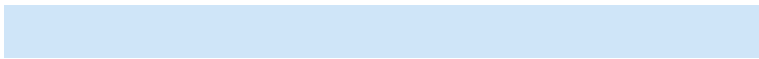
The Same Dimension uses a secret algorithm to generate beautiful new colors.



CFF8F7



CCFFFE



CFE5F8



707D7D



00BDB8



003D3C

Inverse Universe

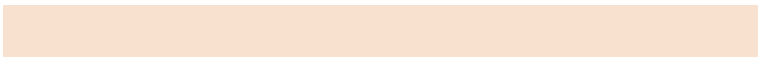
The Inverse Universe completely reimagines the original color for something new.



F8CFD0



FFCCCD



F8E2CF



7D7071



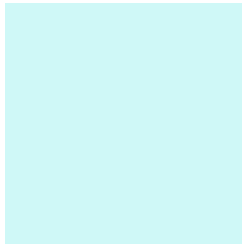
BD0005



3D0001

Previews

White Background



This preview shows how the Hex color CFF8F7 looks on a white background.

Color Contrast Check

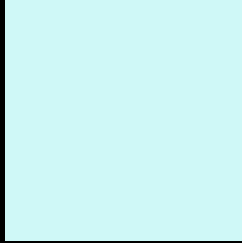
Large Text (above 18pt) WCAG AA × Fail

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 CFF8F7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

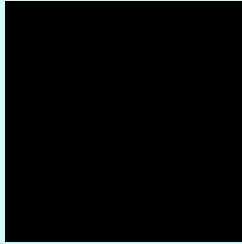
Any Text WCAG AA ✓ Pass

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 CFF8F7 Background



This preview shows how black text looks on a background with the Hex color CFF8F7.

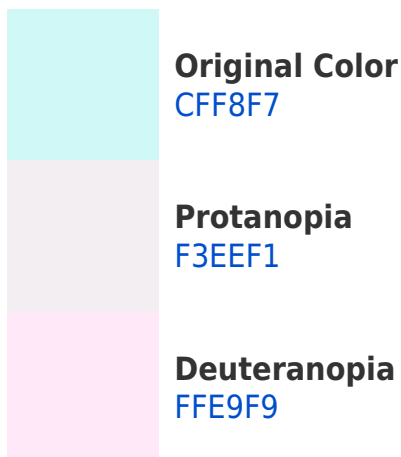


This preview shows how white text looks on a background with the Hex color CFF8F7.

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](#).

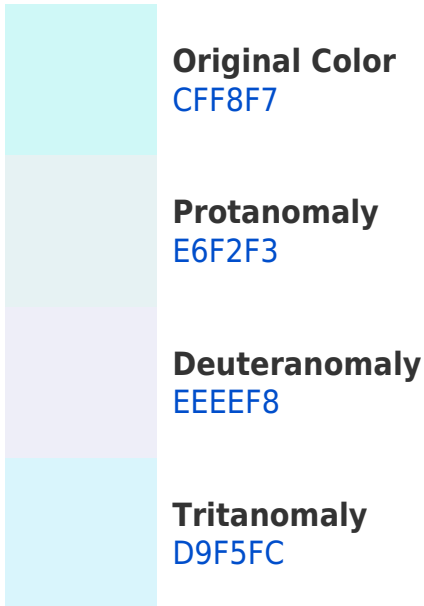
Dichromacy



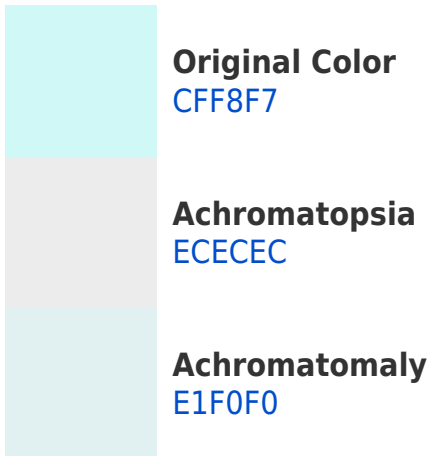


Tritanopia
DFF3FF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex CFF8F7 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 #CFF8F7 looks like.

```
.text, #text, p{  
    color:#CFF8F7  
}
```

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 #CFF8F7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #CFF8F7
}
```

Border

The CSS property to change the border of an element to Hex CFF8F7 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
#CFF8F7 }
```

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

```
.border{ border-color:#CFF8F7 }
```

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

Here you see how a box with a 4 pixel #CFF8F7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #CFF8F7; -webkit-box-shadow:4px 4px  
4px 4px #CFF8F7; box-shadow:4px 4px 4px  
4px #CFF8F7 }
```

Background

The CSS property to change the background color of an element to Hex CFF8F7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#CFF8F7 }
```

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

```
.background{ background-color:#CFF8F7 }
```

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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