

Converting Colors

Hex(BFF8F8)

Have a look what the booklet for
Hex(BFF8F8) contains.

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Color

Hex(BFF8F8)

Conversions

Conversions Part 1

Format	Color
Hex	BFF8F8
RGB	191, 248, 248
RGB Percent	75%, 97%, 97%
CMY	0.2510, 0.0275, 0.0275
CMYK	0.23, 0.00, 0.00, 0.03
HSL	180°, 80%, 86%
HSV	180°, 23%, 97%
XYZ	71.9965, 84.9885, 101.4167
YIQ	230.9570, -33.9720, -12.0840

Conversions

Conversions Part 2

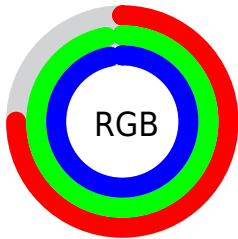
Format	Color
R_{YB}	191, 220, 248
Decimal	12581112
CIE _{Lab}	93.88, -17.83, -5.87
CIE _{LCh}	94, 18.770, 198.240
Yxy	84.9885, 0.2786, 0.3289
Android (android.graphics.Color)	4290771192 (0xFFBFF8F8)
YUV	230.9570, 8.4022, -35.0423
Hunter-Lab	92.1892, -21.9288, -0.6921

Details

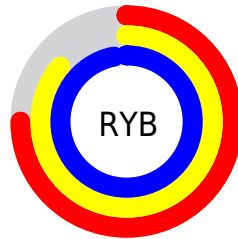
The Hex color **BFF8F8** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **F8BFBF**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **F8FFFF**, and **88C0C0** is the 20% darker color. If you saturate the color by 10%, you get **A6F8F8**, and if you desaturate by 10%, it is **D8F8F8**.

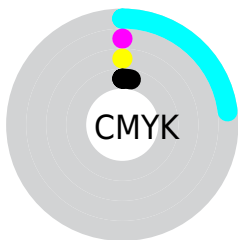
Distribution



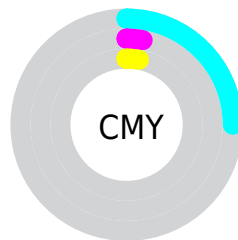
- Red (75%)
- Green (97%)
- Blue (97%)



- Red (75%)
- Yellow (86%)
- Blue (97%)



- Cyan (23%)
- Magenta (0%)
- Yellow (0%)
- Black (3%)



- Cyan (25%)
- Magenta (3%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Hex color BFF8F8 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 BFF8F8 by changing the saturation by 10% instead.

 BFF8F8

 BFF8F8

FFFFFF

 A3DBDB

 F8FFFF

 88C0C0

 6EA4A5

 548A8A

 3A7071

 1F5858

 004041

 002A2B

 001717

 BFF8F8

 BFF8F8

 A6F8F8

 D8F8F8

 8DF8F8

 F1F8F8

 75F8F8

 FFF8F8

 5CF8F8

 43F8F8

 2AF8F8

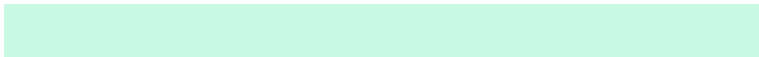
 11F8F8

 00F8F8

Harmonies

Analogous

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



C9F8E5



BFF8F8



C2F6FF

Triad

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



BFF8F8



FEE5FF



FFEACA

Complementary

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



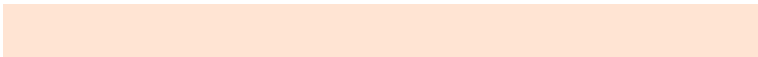
BFF8F8



F8BFBF

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.



FFE4D3



BFF8F8



FFE2F5

Square

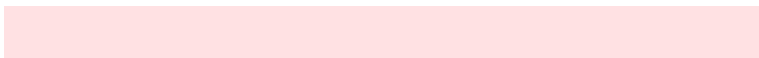
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



BFF8F8



E8EBFF



FFE1E3



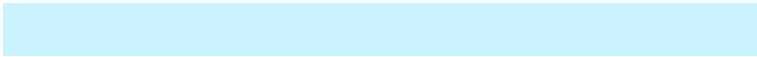
F0F0CB

Rectangle

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



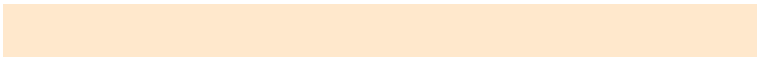
BFF8F8



CBF3FF



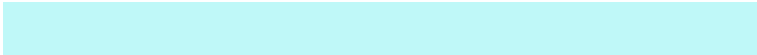
FFE1E3



FFE8CC

Sweetspot

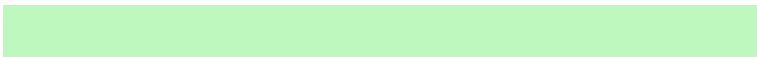
The Sweet Spot groups the original color and five complimentary colors.



BFF8F8



EDFFFF



BFF8BF



758080



000000



808080

Same Dimension

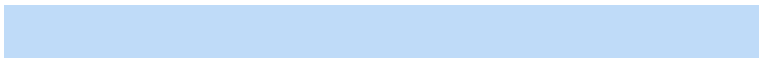
The Same Dimension uses a secret algorithm to generate beautiful new colors.



BFF8F8



B8FFFF



BFDBF8



707D7D



00BDBD



003D3D

Inverse Universe

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



F8BFF8



FFB8FF



F8DBBF



7D707D



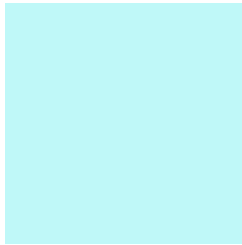
BD00BD



3D003D

Previews

White Background



This preview shows how the Hex color BFF8F8 looks on a white background.

Color Contrast Check

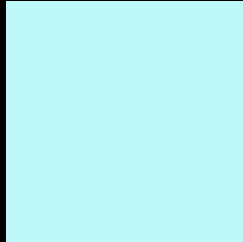
Large Text (above 18pt) WCAG AA × Fail

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 BFF8F8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

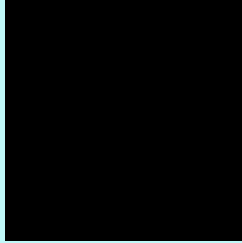
Any Text WCAG AA ✓ Pass

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 BFF8F8 Background



This preview shows how black text looks on a background with the Hex color BFF8F8.



This preview shows how white text looks on a background with the Hex color BFF8F8.

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



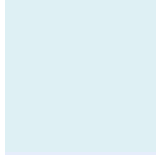


Tritanopia
D3F2FF

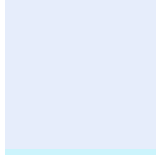
Trichromacy



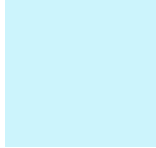
Original Color
BFF8F8



Protanomaly
DEF0F4



Deuteranomaly
E6EDFB

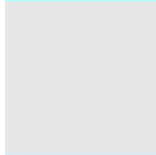


Tritanomaly
CCF4FC

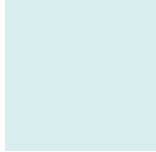
Monochromacy



Original Color
BFF8F8



Achromatopsia
E7E7E7



Achromatomaly
D8EDED

CSS Examples

Text

The CSS property to change the color of the text to Hex BFF8F8 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 #BFF8F8 looks like.

```
.text, #text, p{  
    color:#BFF8F8  
}
```

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 #BFF8F8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BFF8F8  
}
```

Border

The CSS property to change the border of an element to Hex BFF8F8 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  
#BFF8F8 }
```

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

```
.border{ border-color:#BFF8F8 }
```

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

Here you see how a box with a 4 pixel #BFF8F8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BFF8F8; -webkit-box-shadow:4px 4px  
4px 4px #BFF8F8; box-shadow:4px 4px 4px  
4px #BFF8F8 }
```

Background

The CSS property to change the background color of an element to Hex BFF8F8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BFF8F8 }
```

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

```
.background{ background-color:#BFF8F8 }
```

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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