

Converting Colors

Hex(FBFAF9)

Have a look what the booklet for
Hex(FBFAF9) contains.

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Color

Hex(FBFAF9)

Conversions

Conversions Part 1

Format	Color
Hex	FBFAF9
RGB	251, 250, 249
RGB Percent	98%, 98%, 98%
CMY	0.0157, 0.0196, 0.0235
CMYK	0.00, 0.00, 0.01, 0.02
HSL	30°, 20%, 98%
HSV	30°, 1%, 98%
XYZ	91.0682, 95.7200, 103.2985
YIQ	250.1850, 0.9170, -0.0990

Conversions

Conversions Part 2

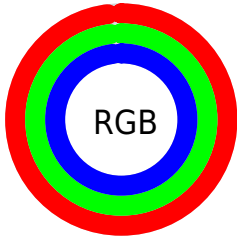
Format	Color
R _{YB}	251, 251, 249
Decimal	16513785
CIE Lab	98.32, 0.16, 0.58
CIE LCh	98, 0.606, 74.604
Yxy	95.7200, 0.3139, 0.3300
Android (android.graphics.Color)	4294703865 (0xFFFBFAF9)
YUV	250.1850, -0.5842, 0.7148
Hunter-Lab	97.8366, -5.0629, 5.8856

Details

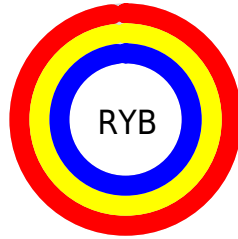
The Hex color **FBFAF9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F9FAFB**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **C3C2C1** is the 20% darker color. If you saturate the color by 10%, you get **FBEDE0**, and if you desaturate by 10%, it is **FBFFFF**.

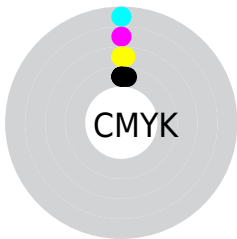
Distribution



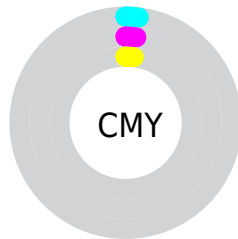
- Red (98%)
- Green (98%)
- Blue (98%)



- Red (98%)
- Yellow (98%)
- Blue (98%)



- Cyan (0%)
- Magenta (0%)
- Yellow (1%)
- Black (2%)



- Cyan (2%)
- Magenta (2%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBFAF9 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 FBFAF9 by changing the saturation by 10% instead.

 FBFAF9

FFFFFF

 FBFAF9

 DEDDDC

 C3C2C1

 A7A6A5

 8D8C8B

 737372

 5B5A59

 434342

 2D2D2C

 191817

 FBFAF9

 FBFAF9

 FBEBE0

 FBFFFF

 FBE1C7

 FBD4AE

 FBC895

 FBEB7C

 FBAF62

 FBA249

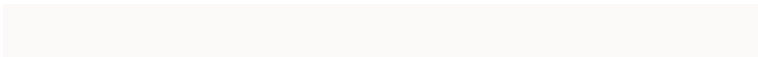
 FB9630

 FB8917

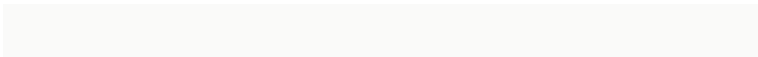
Harmonies

Analogous

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



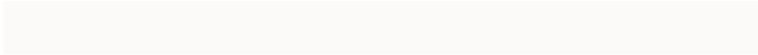
FBFAF9



FAFAF9

Triad

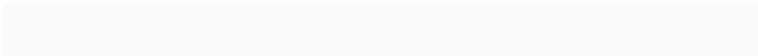
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FBFAF9



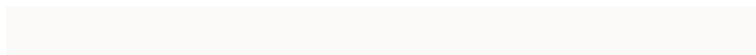
F9FBFA



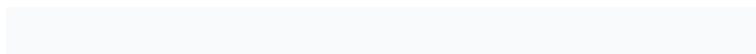
FBFAFB

Complementary

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



FBFAF9



F9FAFB

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.



FAFAFB



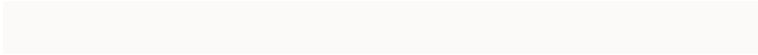
FBFAF9



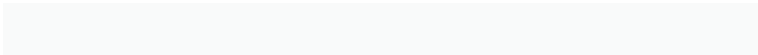
F9FAFB

Square

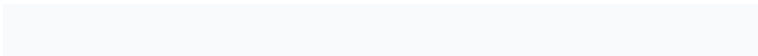
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBFAF9



F9FAFA



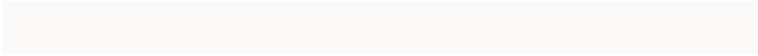
F9FAFB



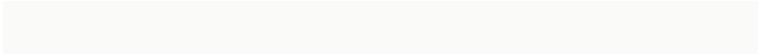
FBFAFA

Rectangle

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



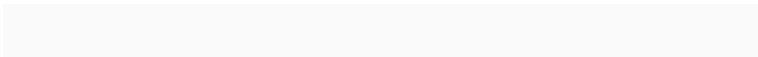
FBFAF9



FAFAF9



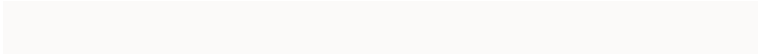
F9FAFB



FAFAFB

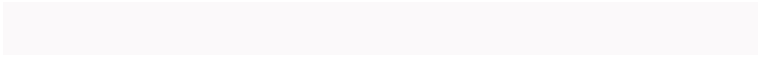
Sweetspot

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



FBFAF9

FFFFFF



FBF9FA



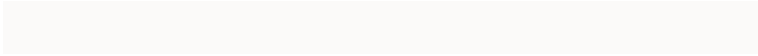
808080



000000

Same Dimension

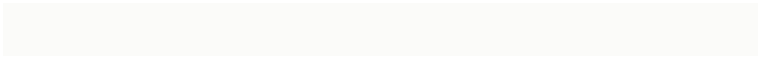
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBFAF9



FFFEFC



FBFBF9



7D7C7C



BD5E00



3D1F00

Inverse Universe

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



F9FAFB



FCFEFF



F9F9FB



7C7C7D



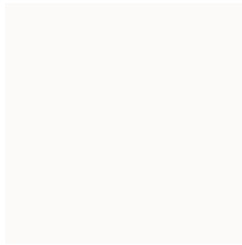
005EBD



001F3D

Previews

White Background



This preview shows how the Hex color FBFAF9 looks on a white background.

Color Contrast Check

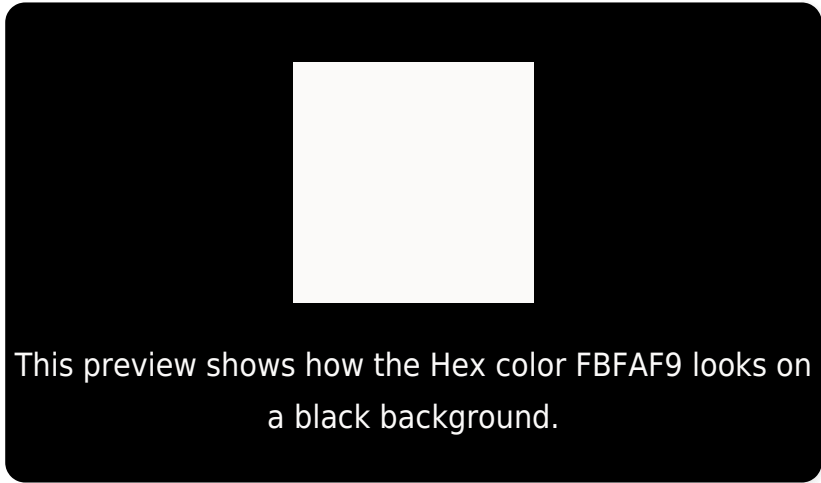
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

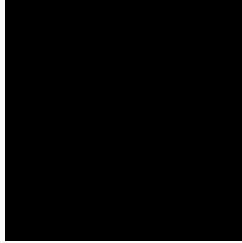
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

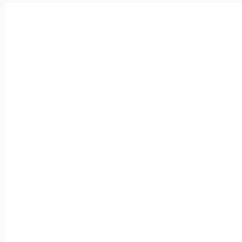
Any Text WCAG AAA ✓ Pass

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

Hex FBFAF9 Background



This preview shows how black text looks on a background with the Hex color FBFAF9.

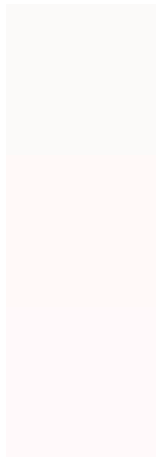


This preview shows how white text looks on a background with the Hex color FBFAF9.

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
FBFAF9

Protanopia
FFF9F8

Deuteranopia
FFF9FA



Tritanopia
FBF9FF

Trichromacy



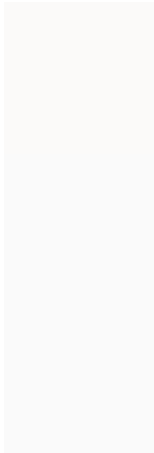
Original Color
FBFAF9

Protanomaly
FEF9F8

Deuteranomaly
FEF9FA

Tritanomaly
FBF9FD

Monochromacy



Original Color
FBFAF9

Achromatopsia
FAFAFA

Achromatomaly
FAFAFA

CSS Examples

Text

The CSS property to change the color of the text to Hex FBFAF9 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 #FBFAF9 looks like.

```
.text, #text, p{  
    color:#FBFAF9  
}
```

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 #FBFAF9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBFAF9 }
}
```

Border

The CSS property to change the border of an element to Hex FBFAF9 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 #FBFAF9 }
}
```

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

```
.border{ border-color:#FBFAF9 }
```

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

Here you see how a box with a 4 pixel #FBFAF9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBFAF9; -webkit-box-shadow:4px 4px  
4px 4px #FBFAF9; box-shadow:4px 4px 4px  
4px #FBFAF9 }
```

Background

The CSS property to change the background color of an element to Hex FBF9F9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBF9F9 }
```

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

```
.background{ background-color:#FBF9F9 }
```

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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