

Converting Colors

Hex(F8F9F8)

Have a look what the booklet for
Hex(F8F9F8) contains.

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Color

Hex(F8F9F8)

Conversions

Conversions Part 1

Format	Color
Hex	F8F9F8
RGB	248, 249, 248
RGB Percent	97%, 98%, 97%
CMY	0.0275, 0.0235, 0.0275
CMYK	0.00, 0.00, 0.00, 0.02
HSL	120°, 8%, 97%
HSV	120°, 0%, 98%
XYZ	89.5304, 94.4851, 102.3256
YIQ	248.5870, -0.2750, -0.5230

Conversions

Conversions Part 2

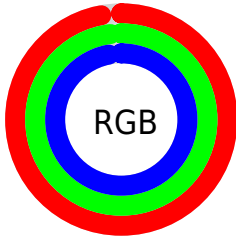
Format	Color
R _Y B	248, 249, 249
Decimal	16316920
CIE Lab	97.83, -0.50, 0.35
CIE LCh	98, 0.612, 144.916
Yxy	94.4851, 0.3127, 0.3300
Android (android.graphics.Color)	4294507000 (0xFF8F9F8)
YUV	248.5870, -0.2894, -0.5148
Hunter-Lab	97.2035, -5.6966, 5.6281

Details

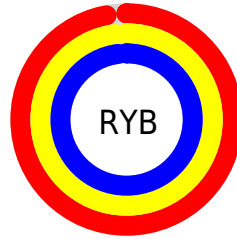
The Hex color **F8F9F8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F9F8F9**, and the grayscale version is **F9F9F9**.

A 20% lighter version of the original color is **FFFFFF**, and **C0C1C0** is the 20% darker color. If you saturate the color by 10%, you get **DFF9DF**, and if you desaturate by 10%, it is **FFF9FF**.

Distribution



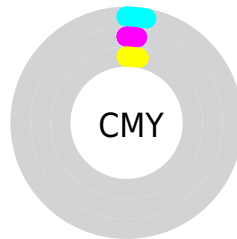
- Red (97%)
- Green (98%)
- Blue (97%)



- Red (97%)
- Yellow (98%)
- Blue (98%)



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



- Cyan (3%)
- Magenta (2%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8F9F8 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 F8F9F8 by changing the saturation by 10% instead.

 F8F9F8

 F8F9F8

FFFFFF

 DBDCDB

 C0C1C0

 A5A5A5

 8A8B8A

 717271

 585958

 414241

 2B2C2B

 171717

 F8F9F8

 F8F9F8

 DFF9DF

 FFF9FF

 C6F9C6

 ADF9AD

 94F994

 7CF97C

 63F963

 4AF94A

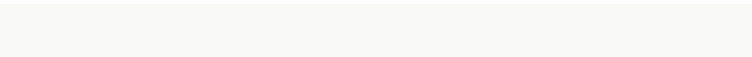
 31F931

 18F918

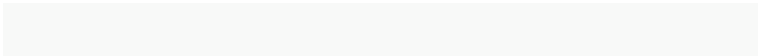
Harmonies

Analogous

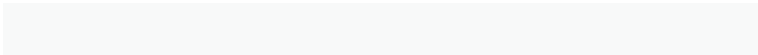
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F9F9F8



F8F9F8



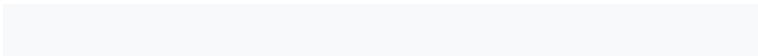
F8F9F9

Triad

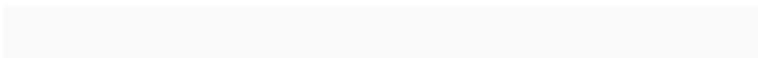
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8F9F8



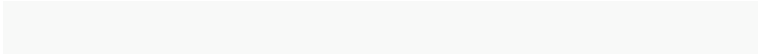
F8F9FA



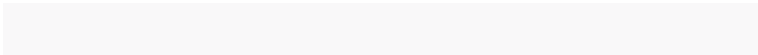
FAF8F8

Complementary

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



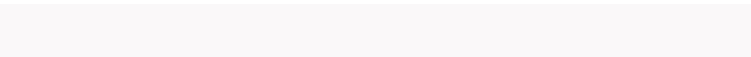
F8F9F8



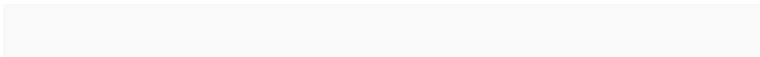
F9F8F9

Split Complementary

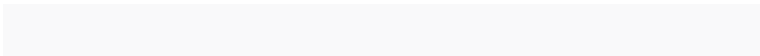
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FAF8F9



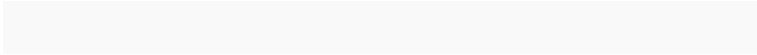
F8F9F8



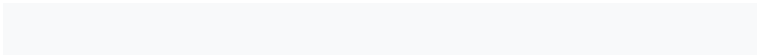
F9F9FA

Square

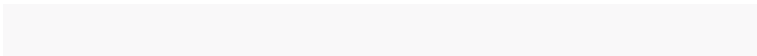
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



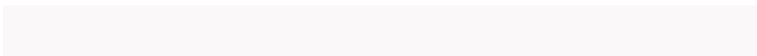
F8F9F8



F8F9FA



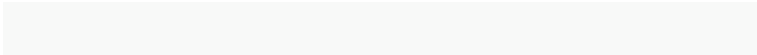
F9F8F9



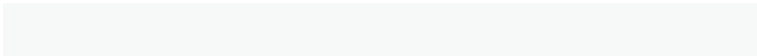
FAF8F8

Rectangle

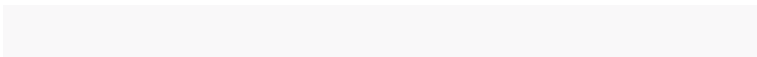
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



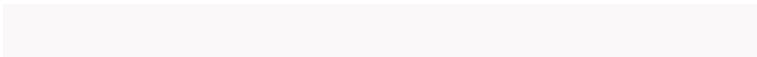
F8F9F8



F7F9F9



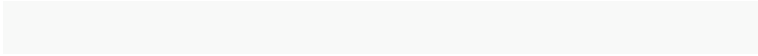
F9F8F9



FAF8F8

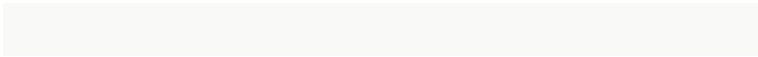
Sweetspot

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



F8F9F8

FFFFFF



F9F9F8



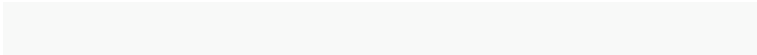
808080



000000

Same Dimension

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



F8F9F8

FFFFFF



F8F9F9



7D7D7D



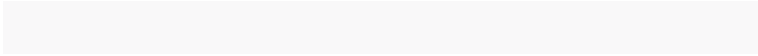
00BD00



003D00

Inverse Universe

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



F9F8F9

FFFFFF



7D7D7D



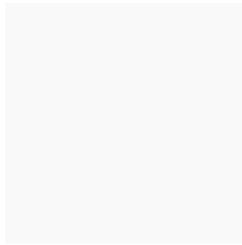
BD00BD



3D003D

Previews

White Background



This preview shows how the Hex color F8F9F8 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 F8F9F8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

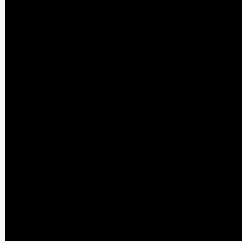
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

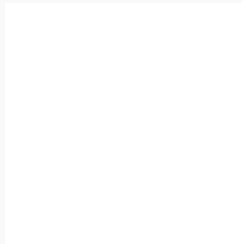
Any Text WCAG AAA ✓ Pass

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

Hex F8F9F8 Background



This preview shows how black text looks on a background with the Hex color F8F9F8.

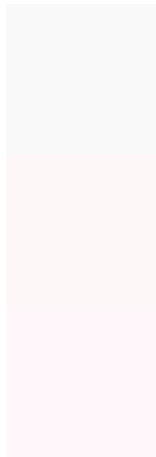


This preview shows how white text looks on a background with the Hex color F8F9F8.

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
F8F9F8

Protanopia
FDF7F7

Deuteranopia
FFF7F9



Tritanopia
F9F8FF

Trichromacy

Original Color
F8F9F8

Protanomaly
FBF8F7

Deuteranomaly
FCF8F9

Tritanomaly
F9F8FC

Monochromacy

Original Color
F8F9F8

Achromatopsia
F9F9F9

Achromatomaly
F9F9F9

CSS Examples

Text

The CSS property to change the color of the text to Hex F8F9F8 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 #F8F9F8 looks like.

```
.text, #text, p{  
    color:#F8F9F8  
}
```

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 #F8F9F8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8F9F8  
}
```

Border

The CSS property to change the border of an element to Hex F8F9F8 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  
#F8F9F8 }
```

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

```
.border{ border-color:#F8F9F8 }
```

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

Here you see how a box with a 4 pixel #F8F9F8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8F9F8; -webkit-box-shadow:4px 4px  
4px 4px #F8F9F8; box-shadow:4px 4px 4px  
4px #F8F9F8 }
```

Background

The CSS property to change the background color of an element to Hex F8F9F8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8F9F8 }
```

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

```
.background{ background-color:#F8F9F8 }
```

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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