

Converting Colors

Hex(F9F0F1)

Have a look what the booklet for
Hex(F9F0F1) contains.

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Color

Hex(F9F0F1)

Conversions

Conversions Part 1

Format	Color
Hex	F9F0F1
RGB	249, 240, 241
RGB Percent	98%, 94%, 95%
CMY	0.0235, 0.0588, 0.0549
CMYK	0.00, 0.04, 0.03, 0.02
HSL	353°, 43%, 96%
HSV	353°, 4%, 98%
XYZ	86.1042, 88.8108, 95.8231
YIQ	242.8050, 5.0430, 2.2190

Conversions

Conversions Part 2

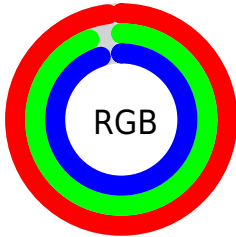
Format	Color
R_{YB}	249, 240, 241
Decimal	16380145
CIE _{Lab}	95.50, 3.19, 0.58
CIE _{LCh}	96, 3.243, 10.352
Yxy	88.8108, 0.3180, 0.3280
Android (android.graphics.Color)	4294570225 (0xFF9F0F1)
YUV	242.8050, -0.8899, 5.4330
Hunter-Lab	94.2395, -1.8282, 5.6813

Details

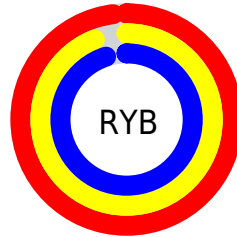
The Hex color **F9F0F1** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F0F9F8**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C1B8B9** is the 20% darker color. If you saturate the color by 10%, you get **F9D7DB**, and if you desaturate by 10%, it is **F9FFFF**.

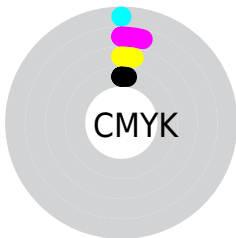
Distribution



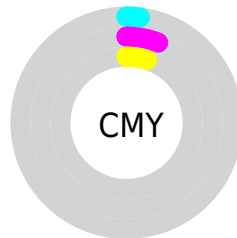
- Red (98%)
- Green (94%)
- Blue (95%)



- Red (98%)
- Yellow (94%)
- Blue (95%)



- Cyan (0%)
- Magenta (4%)
- Yellow (3%)
- Black (2%)



- Cyan (2%)
- Magenta (6%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9F0F1 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 F9F0F1 by changing the saturation by 10% instead.

 F9F0F1

FFFFFF

 F9F0F1

 DCD4D5

 C1B8B9

 A59D9E

 8B8384

 726A6B

 595253

 423B3C

 2C2526

 171011

 F9F0F1

 F9F0F1

 F9D7DB

 F9FFFF

 F9BEC5

 F9A5AF

 F98C98

 F97482

 F95B6C

 F94256

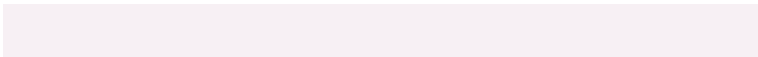
 F92940

 F9102A

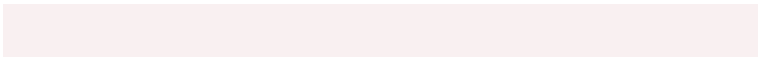
Harmonies

Analogous

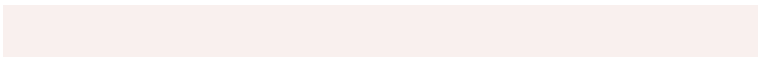
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F7F0F4



F9F0F1



F9F0EE

Triad

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



F9F0F1



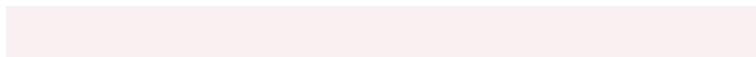
F0F3ED



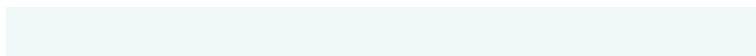
EDF3F8

Complementary

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



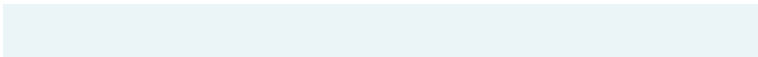
F9F0F1



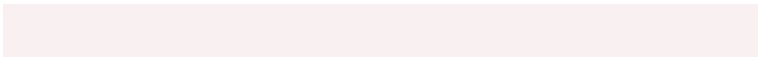
F0F9F8

Split Complementary

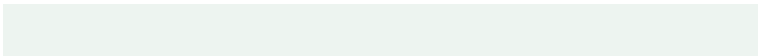
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EBF4F6



F9F0F1



EDF4F0

Square

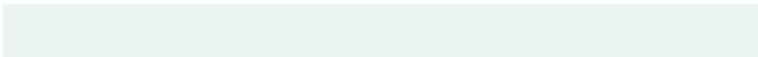
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F9F0F1



F4F2EC



EBF4F3



F0F2F8

Rectangle

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



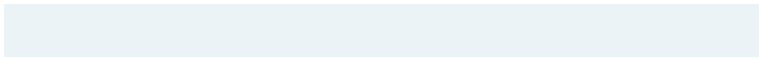
F9F0F1



F8F1ED



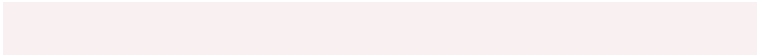
EBF4F3



ECF3F7

Sweetspot

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



F9F0F1



FFCFD



F8F0F9



807E7E



000000



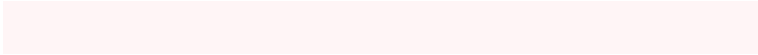
808080

Same Dimension

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



F9F0F1



FFF5F6



F9F3F0



7D7777



BD0015



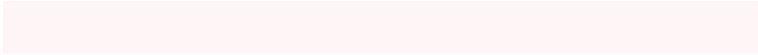
3D0007

Inverse Universe

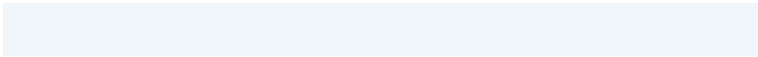
The Inverse Universe completely reimagines the original color for something new.



F9F0F1



FFF5F6



F0F6F9



7D7777



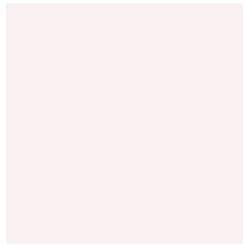
BD0015



3D0007

Previews

White Background



This preview shows how the Hex color F9F0F1 looks on a white background.

Color Contrast Check

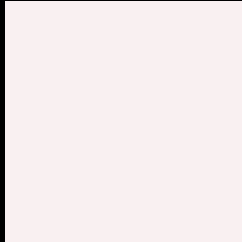
Large Text (above 18pt) WCAG AA × Fail

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 F9F0F1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

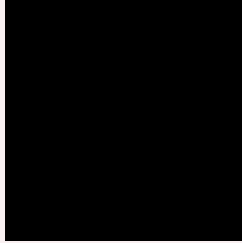
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

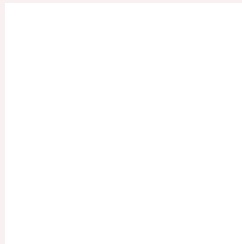
Any Text WCAG AAA ✓ Pass

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

Hex F9F0F1 Background



This preview shows how black text looks on a background with the Hex color F9F0F1.

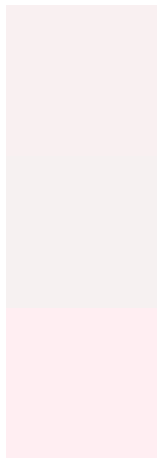


This preview shows how white text looks on a background with the Hex color F9F0F1.

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
F9F0F1

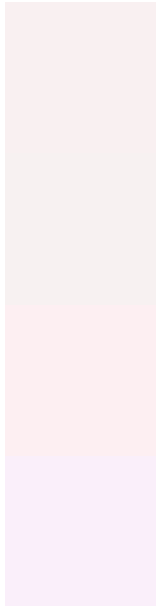
Protanopia
F6F1F1

Deuteranopia
FFEEF2



Tritanopia
FAEEFF

Trichromacy



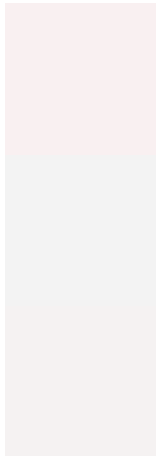
Original Color
F9F0F1

Protanomaly
F7F1F1

Deuteranomaly
FDEFF2

Tritanomaly
FAEFFA

Monochromacy



Original Color
F9F0F1

Achromatopsia
F3F3F3

Achromatomaly
F5F2F2

CSS Examples

Text

The CSS property to change the color of the text to Hex F9F0F1 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 #F9F0F1 looks like.

```
.text, #text, p{  
    color:#F9F0F1  
}
```

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 #F9F0F1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9F0F1
}
```

Border

The CSS property to change the border of an element to Hex F9F0F1 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
#F9F0F1 }
```

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

```
.border{ border-color:#F9F0F1 }
```

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

Here you see how a box with a 4 pixel #F9F0F1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9F0F1; -webkit-box-shadow:4px 4px  
4px 4px #F9F0F1; box-shadow:4px 4px 4px  
4px #F9F0F1 }
```

Background

The CSS property to change the background color of an element to Hex F9F0F1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9F0F1 }
```

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

```
.background{ background-color:#F9F0F1 }
```

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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