

Converting Colors

Hex(FBF1F4)

Have a look what the booklet for
Hex(FBF1F4) contains.

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Color

Hex(FBF1F4)

Conversions

Conversions Part 1

Format	Color
Hex	FBF1F4
RGB	251, 241, 244
RGB Percent	98%, 95%, 96%
CMY	0.0157, 0.0549, 0.0431
CMYK	0.00, 0.04, 0.03, 0.02
HSL	342°, 56%, 96%
HSV	342°, 4%, 98%
XYZ	87.5681, 89.9515, 98.3350
YIQ	244.3320, 4.9970, 3.0530

Conversions

Conversions Part 2

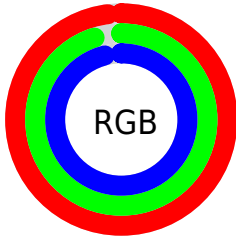
Format	Color
R _Y B	251, 241, 244
Decimal	16511476
CIE Lab	95.98, 3.87, -0.26
CIE LCh	96, 3.876, 356.184
Yxy	89.9515, 0.3174, 0.3261
Android (android.graphics.Color)	4294701556 (0xFFFBF1F4)
YUV	244.3320, -0.1637, 5.8478
Hunter-Lab	94.8428, -1.1662, 4.9168

Details

The Hex color **FBF1F4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F1FBF8**, and the grayscale version is **F4F4F4**.

A 20% lighter version of the original color is **FFFFFF**, and **C2B9BC** is the 20% darker color. If you saturate the color by 10%, you get **FBD8E2**, and if you desaturate by 10%, it is **FBFFFF**.

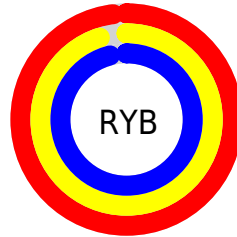
Distribution



Red (98%)

Green (95%)

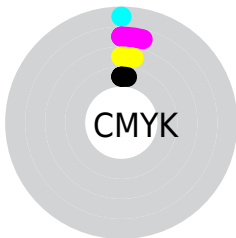
Blue (96%)



Red (98%)

Yellow (95%)

Blue (96%)

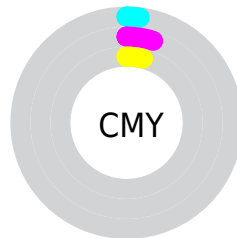


Cyan (0%)

Magenta (4%)

Yellow (3%)

Black (2%)



Cyan (2%)

Magenta (5%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBF1F4 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 FBF1F4 by changing the saturation by 10% instead.

 FBF1F4

FFFFFF

 FBF1F4

 DED5D8

 C2B9BC

 A79EA1

 8D8487

 736B6D

 5B5355

 433C3E

 2D2628

 191114

 FBF1F4

 FBF1F4

 FBD8E2

 FBFFFF

 FBBFD1

 FBA6BF

 FB8DAE

 FB749C

 FB5A8B

 FB4179

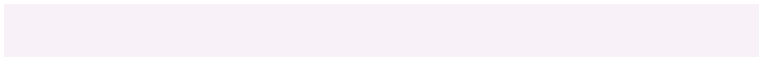
 FB2867

 FB0F56

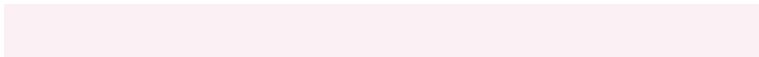
Harmonies

Analogous

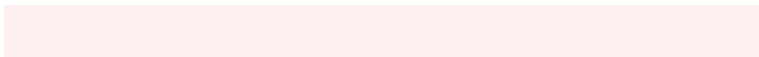
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F8F2F8



FBF1F4



FCF1F0

Triad

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



FBF1F4



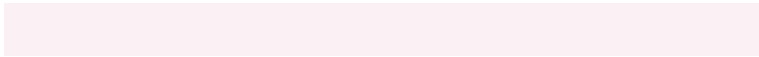
F3F4ED



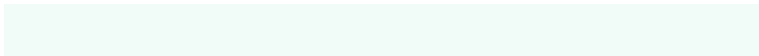
ECF5F9

Complementary

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



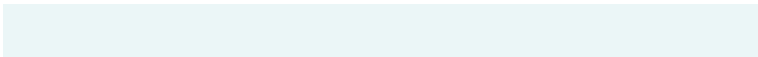
FBF1F4



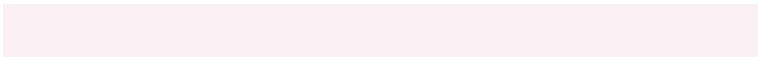
F1FBF8

Split Complementary

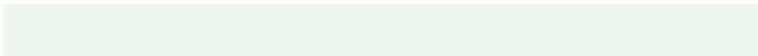
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EBF6F7



FBF1F4



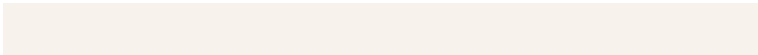
EFF5EF

Square

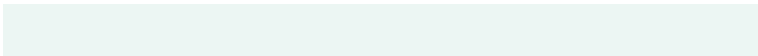
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



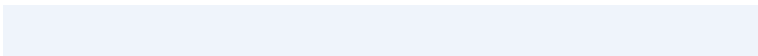
FBF1F4



F7F3EC



ECF6F3



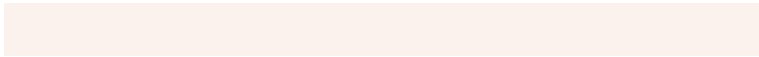
EFF4FB

Rectangle

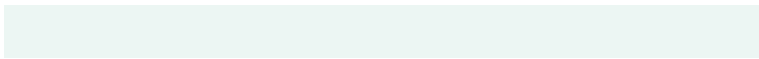
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



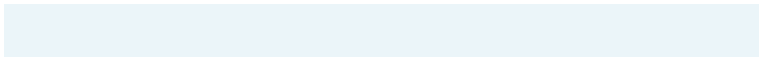
FBF1F4



FBF2EE



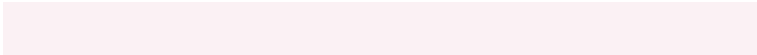
ECF6F3



EBF5F9

Sweetspot

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



FBF1F4



FFFCFD



F8F1FB



807E7F



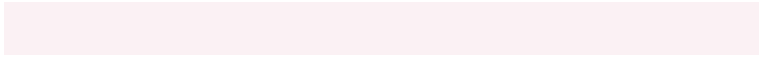
000000



808080

Same Dimension

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



FBF1F4



FFF2F6



FBF3F1



7D7578



BD0039



3D0012

Inverse Universe

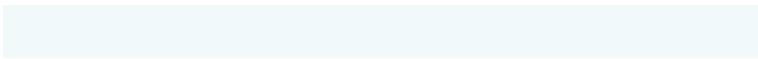
The Inverse Universe completely reimagines the original color for something new.



FBF1F4



FFF2F6



F1F9FB



7D7578



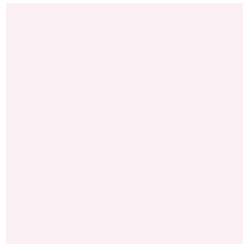
BD0039



3D0012

Previews

White Background



This preview shows how the Hex color FBF1F4 looks on a white background.

Color Contrast Check

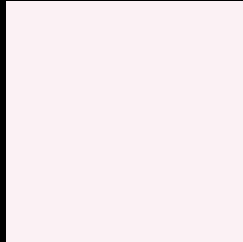
Large Text (above 18pt) WCAG AA × Fail

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 #FBF1F4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

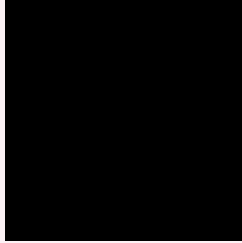
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

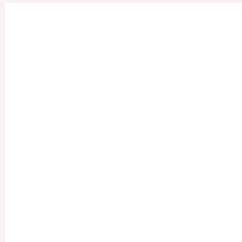
Any Text WCAG AAA ✓ Pass

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

Hex FBF1F4 Background



This preview shows how black text looks on a background with the Hex color FBF1F4.

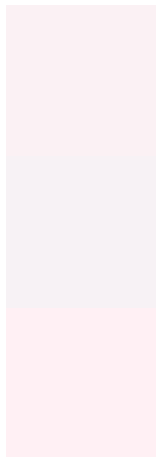


This preview shows how white text looks on a background with the Hex color FBF1F4.

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

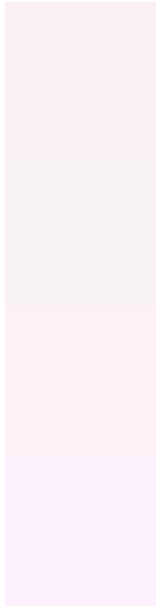


Original Color
FBF1F4

Protanopia
F7F2F5

Deuteranopia
FFF0F4

Trichromacy



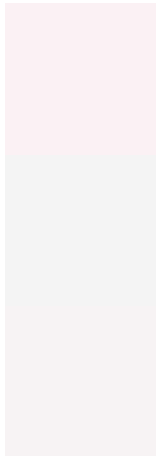
Original Color
FBF1F4

Protanomaly
F8F2F5

Deuteranomaly
FEF0F4

Tritanomaly
FBF0FB

Monochromacy



Original Color
FBF1F4

Achromatopsia
F4F4F4

Achromatomaly
F7F3F4

CSS Examples

Text

The CSS property to change the color of the text to Hex FBF1F4 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 #FBF1F4 looks like.

```
.text, #text, p{  
    color:#FBF1F4  
}
```

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 #FBF1F4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBF1F4
}
```

Border

The CSS property to change the border of an element to Hex FBF1F4 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
#FBF1F4 }
```

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

```
.border{ border-color:#FBF1F4 }
```

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

Here you see how a box with a 4 pixel #FBF1F4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBF1F4; -webkit-box-shadow:4px 4px  
4px 4px #FBF1F4; box-shadow:4px 4px 4px  
4px #FBF1F4 }
```

Background

The CSS property to change the background color of an element to Hex FBF1F4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBF1F4 }
```

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

```
.background{ background-color:#FBF1F4 }
```

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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