

Converting Colors

Hex(F5F4F8)

Have a look what the booklet for
Hex(F5F4F8) contains.

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Color

Hex(F5F4F8)

Conversions

Conversions Part 1

Format	Color
Hex	F5F4F8
RGB	245, 244, 248
RGB Percent	96%, 96%, 97%
CMY	0.0392, 0.0431, 0.0275
CMYK	0.01, 0.02, 0.00, 0.03
HSL	255°, 22%, 96%
HSV	255°, 2%, 97%
XYZ	86.9501, 90.8912, 101.7679
YIQ	244.7550, -0.6880, 1.4560

Conversions

Conversions Part 2

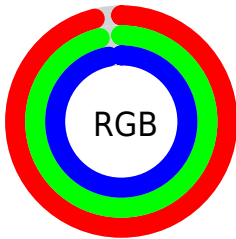
Format	Color
R_{YB}	245, 244, 248
Decimal	16119032
CIE _{Lab}	96.37, 1.05, -1.81
CIE _{LCh}	96, 2.092, 299.992
Yxy	90.8912, 0.3110, 0.3251
Android (android.graphics.Color)	4294309112 (0xFFFF5F4F8)
YUV	244.7550, 1.5998, 0.2149
Hunter-Lab	95.3369, -4.0420, 3.4463

Details

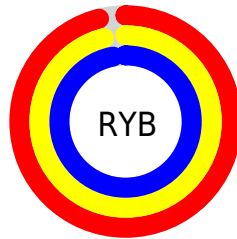
The Hex color **F5F4F8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F7F8F4**, and the grayscale version is **F5F5F5**.

A 20% lighter version of the original color is **FFFFFF**, and **BDBCC0** is the 20% darker color. If you saturate the color by 10%, you get **E2DBF8**, and if you desaturate by 10%, it is **FFFFFF8**.

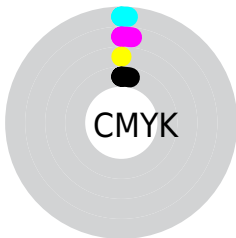
Distribution



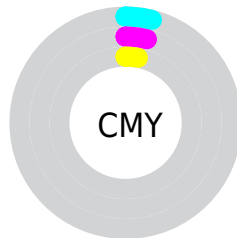
- Red (96%)
- Green (96%)
- Blue (97%)



- Red (96%)
- Yellow (96%)
- Blue (97%)



- Cyan (1%)
- Magenta (2%)
- Yellow (0%)
- Black (3%)



- Cyan (4%)
- Magenta (4%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5F4F8 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 F5F4F8 by changing the saturation by 10% instead.

 F5F4F8

FFFFFF

 F5F4F8

 D9D8DB

 BDBCC0

 A2A1A5

 88878A

 6E6D71

 565558

 3F3E41

 29282B

 141417

 F5F4F8

 F5F4F8

 E2DBF8

 FFFFF8

 D0C2F8

 BDAAF8

 AB91F8

 9878F8

 855FF8

 7346F8

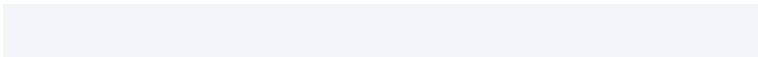
 602EF8

 4E15F8

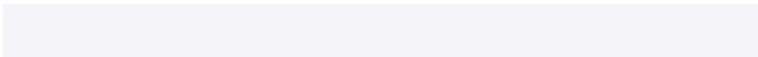
Harmonies

Analogous

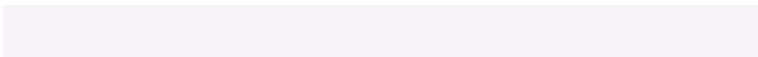
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F3F5F9



F5F4F8



F7F3F7

Triad

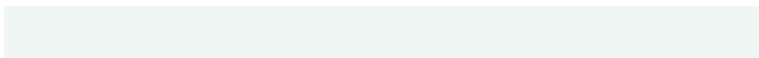
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F5F4F8



F8F4F1



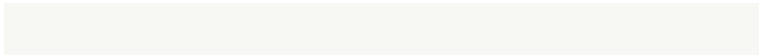
F0F6F4

Complementary

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



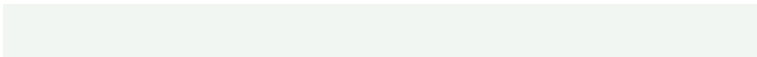
F5F4F8



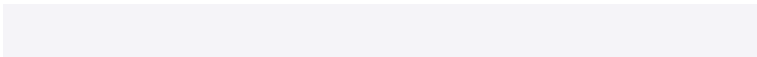
F7F8F4

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.



F2F6F2



F5F4F8



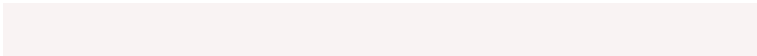
F6F4F0

Square

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



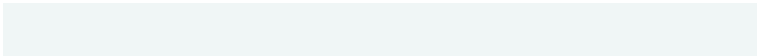
F5F4F8



F9F3F3



F4F5F1



F0F6F6

Rectangle

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



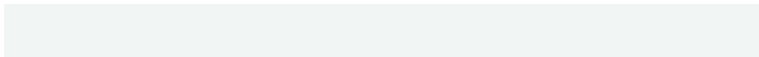
F5F4F8



F8F3F5



F4F5F1



F1F6F4

Sweetspot

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



F5F4F8

FFFFFF



F4F7F8



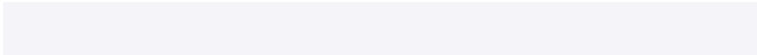
808080



000000

Same Dimension

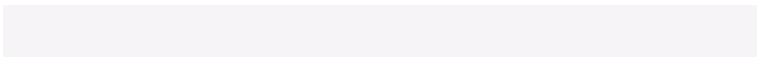
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F5F4F8



FBFAFF



F7F4F8



7B7A7D



2F00BD



0F003D

Inverse Universe

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



F8F4F7



FFFAFE



F5F8F4



7D7A7C



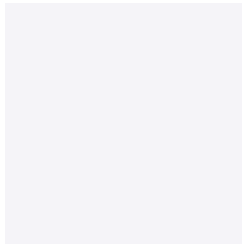
BD008E



3D002E

Previews

White Background



This preview shows how the Hex color F5F4F8 looks on a white background.

Color Contrast Check

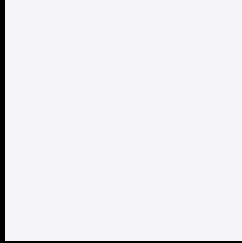
Large Text (above 18pt) WCAG AA × Fail

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 F5F4F8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

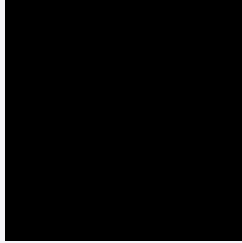
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

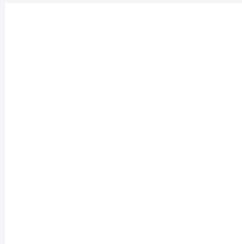
Any Text WCAG AAA ✓ Pass

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

Hex F5F4F8 Background



This preview shows how black text looks on a background with the Hex color F5F4F8.

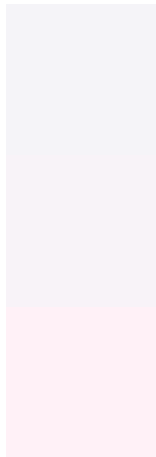


This preview shows how white text looks on a background with the Hex color F5F4F8.

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
F5F4F8

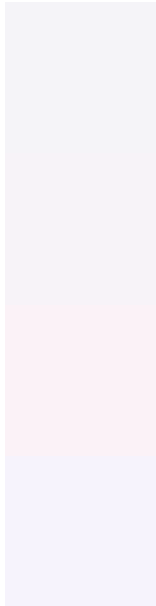
Protanopia
F8F3F8

Deuteranopia
FFF1F7



Tritanopia
F6F3FF

Trichromacy



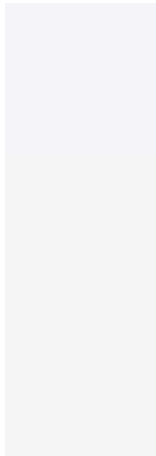
Original Color
F5F4F8

Protanomaly
F7F3F8

Deuteranomaly
FBF2F7

Tritanomaly
F6F3FC

Monochromacy



Original Color
F5F4F8

Achromatopsia
F5F5F5

Achromatomaly
F5F5F6

CSS Examples

Text

The CSS property to change the color of the text to Hex F5F4F8 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 #F5F4F8 looks like.

```
.text, #text, p{  
    color:#F5F4F8  
}
```

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 #F5F4F8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5F4F8 }
}
```

Border

The CSS property to change the border of an element to Hex F5F4F8 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 #F5F4F8 }
}
```

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

```
.border{ border-color:#F5F4F8 }
```

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

Here you see how a box with a 4 pixel #F5F4F8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5F4F8; -webkit-box-shadow:4px 4px  
4px 4px #F5F4F8; box-shadow:4px 4px 4px  
4px #F5F4F8 }
```

Background

The CSS property to change the background color of an element to Hex F5F4F8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5F4F8 }
```

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

```
.background{ background-color:#F5F4F8 }
```

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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