

Converting Colors

Hex(F4F2F4)

Have a look what the booklet for
Hex(F4F2F4) contains.

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Color

Hex(F4F2F4)

Conversions

Conversions Part 1

Format	Color
Hex	F4F2F4
RGB	244, 242, 244
RGB Percent	96%, 95%, 96%
CMY	0.0431, 0.0510, 0.0431
CMYK	0.00, 0.01, 0.00, 0.04
HSL	300°, 8%, 95%
HSV	300°, 1%, 96%
XYZ	85.3895, 89.2690, 98.3181
YIQ	242.8260, 0.5500, 1.0460

Conversions

Conversions Part 2

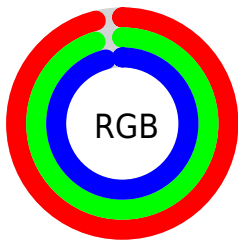
Format	Color
R_{YB}	244, 242, 244
Decimal	16052980
CIE _{Lab}	95.69, 1.02, -0.74
CIE _{LCh}	96, 1.260, 324.250
Yxy	89.2690, 0.3128, 0.3270
Android (android.graphics.Color)	4294243060 (0xFFFF4F2F4)
YUV	242.8260, 0.5788, 1.0296
Hunter-Lab	94.4823, -4.0225, 4.4405

Details

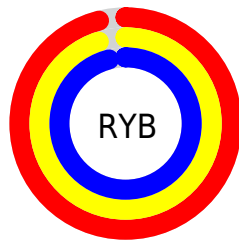
The Hex color **F4F2F4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F2F4F2**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **BCBABC** is the 20% darker color. If you saturate the color by 10%, you get **F4DAF4**, and if you desaturate by 10%, it is **F4FFF4**.

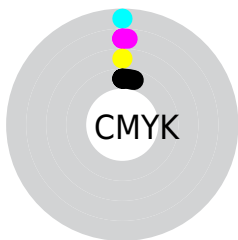
Distribution



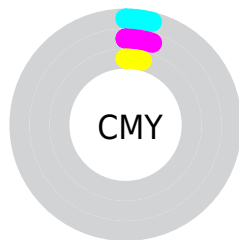
- Red (96%)
- Green (95%)
- Blue (96%)



- Red (96%)
- Yellow (95%)
- Blue (96%)



- Cyan (0%)
- Magenta (1%)
- Yellow (0%)
- Black (4%)



- Cyan (4%)
- Magenta (5%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4F2F4 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 F4F2F4 by changing the saturation by 10% instead.

 F4F2F4

FFFFFF

 F4F2F4

 D8D6D8

 BCBABC

 A19FA1

 878587

 6D6C6D

 555355

 3E3C3E

 282728

 141214

 F4F2F4

 F4F2F4

 F4DAF4

 F4FFF4

 F4C1F4

 F4A9F4

 F490F4

 F478F4

 F460F4

 F447F4

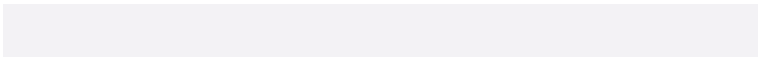
 F42FF4

 F416F4

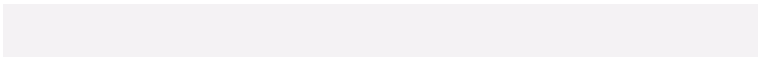
Harmonies

Analogous

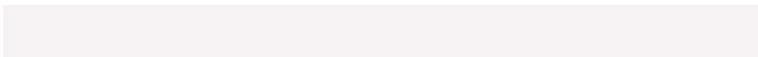
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F3F2F5



F4F2F4



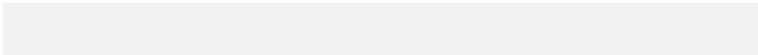
F5F2F3

Triad

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



F4F2F4



F4F2F0



F0F3F4

Complementary

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



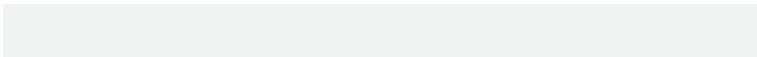
F4F2F4



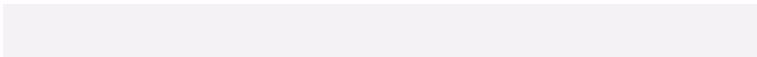
F2F4F2

Split Complementary

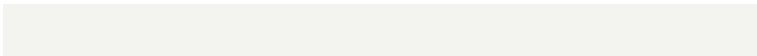
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F0F3F2



F4F2F4



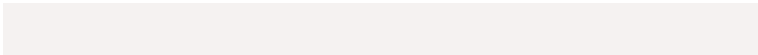
F3F3F0

Square

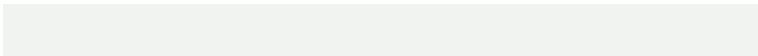
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4F2F4



F5F2F1



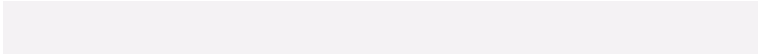
F1F3F1



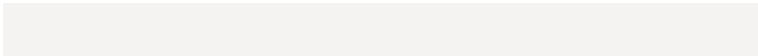
F0F3F4

Rectangle

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



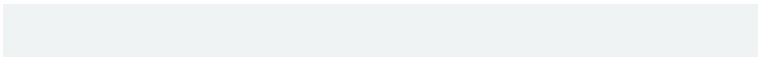
F4F2F4



F5F2F2



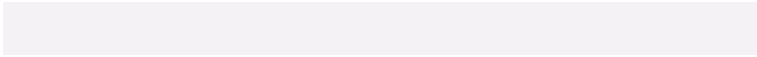
F1F3F1



F0F3F3

Sweetspot

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



F4F2F4

FFFFFF



F2F2F4



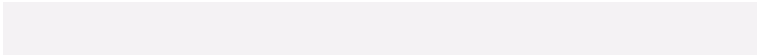
808080



000000

Same Dimension

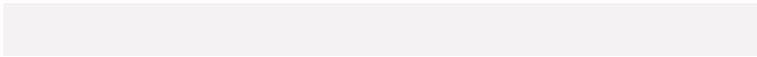
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F4F2F4



FFCFF



F4F2F3



7A797A



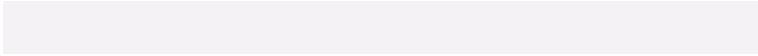
BA00BA



3B003B

Inverse Universe

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



F4F2F4



FFCFF



F2F4F3



7A797A



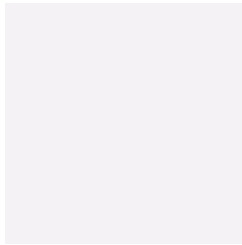
BA00BA



3B003B

Previews

White Background



This preview shows how the Hex color F4F2F4 looks on a white background.

Color Contrast Check

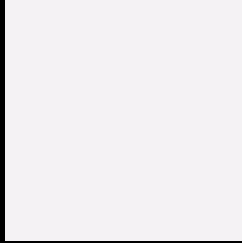
Large Text (above 18pt) WCAG AA × Fail

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 F4F2F4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

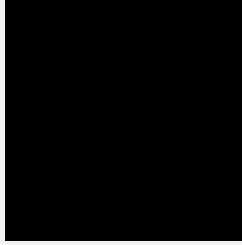
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

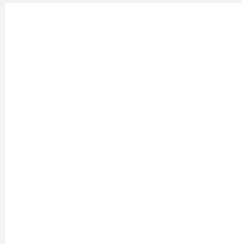
Any Text WCAG AAA ✓ Pass

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

Hex F4F2F4 Background



This preview shows how black text looks on a background with the Hex color F4F2F4.

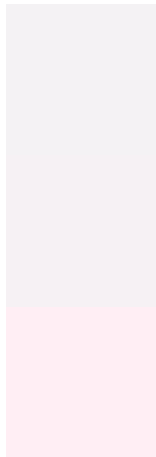


This preview shows how white text looks on a background with the Hex color F4F2F4.

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
F4F2F4

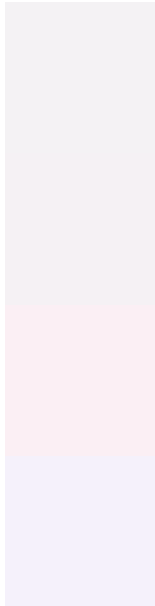
Protanopia
F6F1F4

Deuteranopia
FFEEF4



Tritanopia
F5F0FF

Trichromacy



Original Color

F4F2F4

Protanomaly

F5F1F4

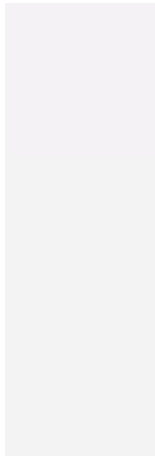
Deuteranomaly

FBEFF4

Tritanomaly

F5F1FB

Monochromacy



Original Color

F4F2F4

Achromatopsia

F3F3F3

Achromatomaly

F3F3F3

CSS Examples

Text

The CSS property to change the color of the text to Hex F4F2F4 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 #F4F2F4 looks like.

```
.text, #text, p{  
    color:#F4F2F4  
}
```

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 #F4F2F4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4F2F4  
}
```

Border

The CSS property to change the border of an element to Hex F4F2F4 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  
#F4F2F4 }
```

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

```
.border{ border-color:#F4F2F4 }
```

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

Here you see how a box with a 4 pixel #F4F2F4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4F2F4; -webkit-box-shadow:4px 4px  
4px 4px #F4F2F4; box-shadow:4px 4px 4px  
4px #F4F2F4 }
```

Background

The CSS property to change the background color of an element to Hex F4F2F4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4F2F4 }
```

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

```
.background{ background-color:#F4F2F4 }
```

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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