

Converting Colors

Hex(F3F0F2)

Have a look what the booklet for
Hex(F3F0F2) contains.

Hex(F3F0F2)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	22
<i>Color Blindness Simulation</i>	25
<i>CSS Examples</i>	28

Color

Hex(F3F0F2)

Conversions

Conversions Part 1

Format	Color
Hex	F3F0F2
RGB	243, 240, 242
RGB Percent	95%, 94%, 95%
CMY	0.0471, 0.0588, 0.0510
CMYK	0.00, 0.01, 0.00, 0.05
HSL	320°, 11%, 95%
HSV	320°, 1%, 95%
XYZ	84.1492, 87.7857, 96.5136
YIQ	241.1250, 1.1460, 1.2580

Conversions

Conversions Part 2

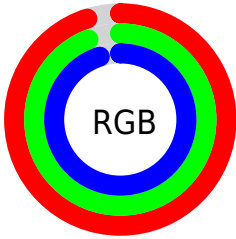
Format	Color
R _Y B	243, 240, 242
Decimal	15986930
CIE Lab	95.07, 1.36, -0.62
CIE LCh	95, 1.492, 335.482
Yxy	87.7857, 0.3135, 0.3270
Android (android.graphics.Color)	4294177010 (0xFF3F0F2)
YUV	241.1250, 0.4314, 1.6444
Hunter-Lab	93.6940, -3.6486, 4.5116

Details

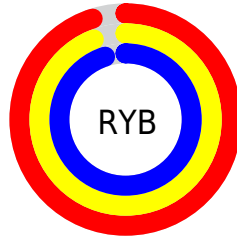
The Hex color **F3F0F2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F0F3F1**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **BBB8BA** is the 20% darker color. If you saturate the color by 10%, you get **F3D8EA**, and if you desaturate by 10%, it is **F3FFFA**.

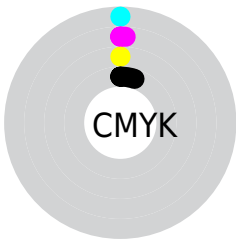
Distribution



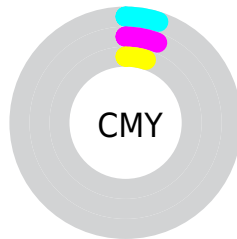
- Red (95%)
- Green (94%)
- Blue (95%)



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



- Cyan (0%)
- Magenta (1%)
- Yellow (0%)
- Black (5%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color F3F0F2 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 F3F0F2 by changing the saturation by 10% instead.


 F3F0F2

FFFFFF

 F3F0F2

 D7D4D6

 BBB8BA

 A09D9F

 868385

 6D6A6C

 545253

 3D3B3C

 272527

 131012

 F3F0F2

 F3F0F2

 F3D8EA

 F3FFFA

 F3BFE2

 F3FFFF

 F3A7DA

 F38FD2

 F376CA

 F35EC1

 F346B9

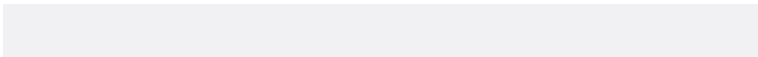
 F32EB1

 F315A9

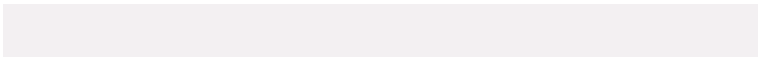
Harmonies

Analogous

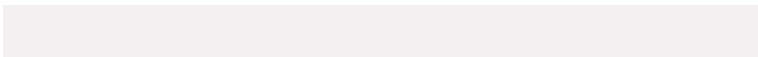
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F1F0F3



F3F0F2



F4F0F1

Triad

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



F3F0F2



F2F1EE



EDF2F2

Complementary

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



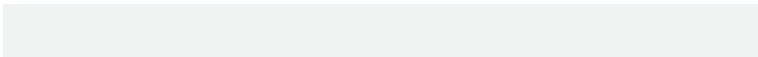
F3F0F2



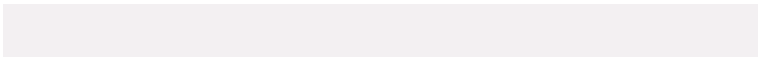
F0F3F1

Split Complementary

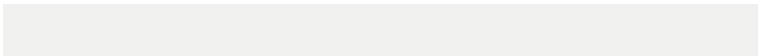
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EEF2F1



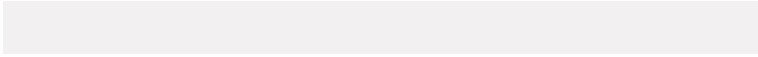
F3F0F2



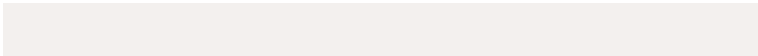
F0F1EE

Square

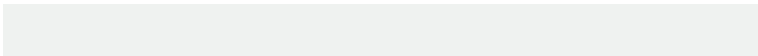
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F3F0F2



F3F0EE



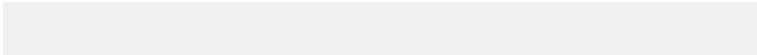
EFF2F0



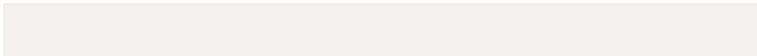
EEF1F3

Rectangle

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



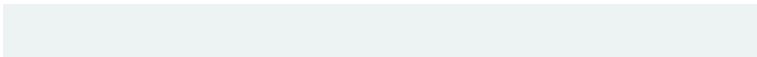
F3F0F2



F4F0F0



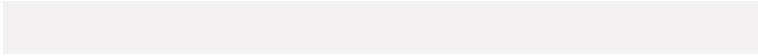
EFF2F0



EDF2F2

Sweetspot

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



F3F0F2

FFFFFF



F1F0F3



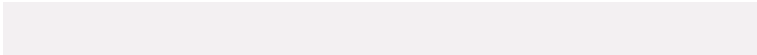
808080



000000

Same Dimension

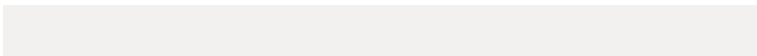
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F3F0F2



FFCCE



F3F0F0



7A797A



BA007C



3B0027

Inverse Universe

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



F3F0F2



FFFCFE



F0F3F2



7A797A



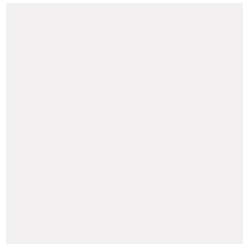
BA007C



3B0027

Previews

White Background



This preview shows how the Hex color F3F0F2 looks on a white background.

Color Contrast Check

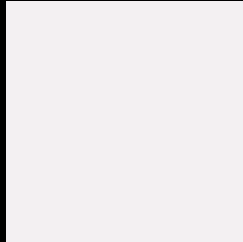
Large Text (above 18pt) WCAG AA × Fail

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 F3F0F2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

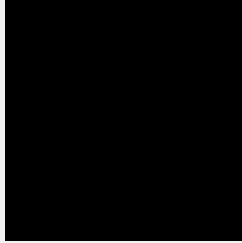
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

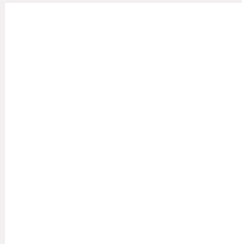
Any Text WCAG AAA ✓ Pass

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

Hex F3F0F2 Background



This preview shows how black text looks on a background with the Hex color F3F0F2.

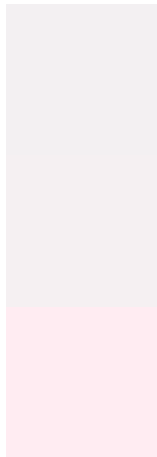


This preview shows how white text looks on a background with the Hex color F3F0F2.

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
F3F0F2

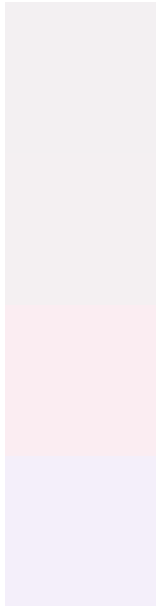
Protanopia
F5F0F2

Deuteranopia
FFE0F2



Tritanopia
F5EEFF

Trichromacy



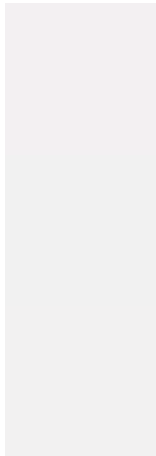
Original Color
F3F0F2

Protanomaly
F4F0F2

Deuteranomaly
FBEDF2

Tritanomaly
F4EFAA

Monochromacy



Original Color
F3F0F2

Achromatopsia
F1F1F1

Achromatomaly
F2F1F1

CSS Examples

Text

The CSS property to change the color of the text to Hex F3F0F2 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 #F3F0F2 looks like.

```
.text, #text, p{  
    color:#F3F0F2  
}
```

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 #F3F0F2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3F0F2
}
```

Border

The CSS property to change the border of an element to Hex F3F0F2 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
#F3F0F2 }
```

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

```
.border{ border-color:#F3F0F2 }
```

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

Here you see how a box with a 4 pixel #F3F0F2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3F0F2; -webkit-box-shadow:4px 4px  
4px 4px #F3F0F2; box-shadow:4px 4px 4px  
4px #F3F0F2 }
```

Background

The CSS property to change the background color of an element to Hex F3F0F2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3F0F2 }
```

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

```
.background{ background-color:#F3F0F2 }
```

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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