

Converting Colors

Hex(F3F2F0)

Have a look what the booklet for
Hex(F3F2F0) contains.

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Color

Hex(F3F2F0)

Conversions

Conversions Part 1

Format	Color
Hex	F3F2F0
RGB	243, 242, 240
RGB Percent	95%, 95%, 94%
CMY	0.0471, 0.0510, 0.0588
CMYK	0.00, 0.00, 0.01, 0.05
HSL	40°, 11%, 95%
HSV	40°, 1%, 95%
XYZ	84.4425, 88.8502, 95.1373
YIQ	242.0710, 1.2380, -0.4100

Conversions

Conversions Part 2

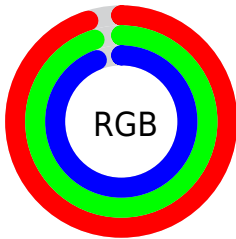
Format	Color
R_{YB}	242, 243, 240
Decimal	15987440
CIE _{Lab}	95.52, -0.01, 1.07
CIE _{LCh}	96, 1.070, 90.713
Yxy	88.8502, 0.3146, 0.3310
Android (android.graphics.Color)	4294177520 (0xFFFF3F2F0)
YUV	242.0710, -1.0210, 0.8147
Hunter-Lab	94.2604, -5.0478, 6.1407

Details

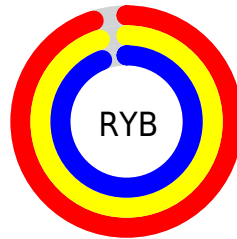
The Hex color **F3F2F0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F0F1F3**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **BBBAB8** is the 20% darker color. If you saturate the color by 10%, you get **F3EAD8**, and if you desaturate by 10%, it is **F3FAFF**.

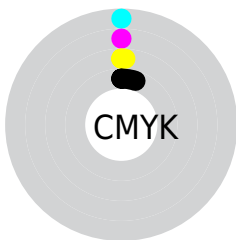
Distribution



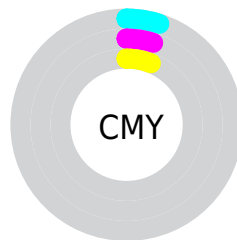
- Red (95%)
- Green (95%)
- Blue (94%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F3F2F0 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 F3F2F0 by changing the saturation by 10% instead.

 F3F2F0

FFFFFF

 F3F2F0

 D7D6D4

 BBBAB8

 A09F9D

 868583

 6D6C6A

 545352

 3D3C3B

 272725

 131210

 F3F2F0

 F3F2F0

 F3EAD8

 F3FAFF

 F3E2BF

 F3FFFF

 F3DAA7

 F3D28F

 F3CA76

 F3C15E

 F3B946

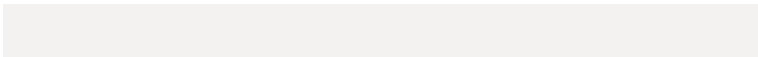
 F3B12E

 F3A915

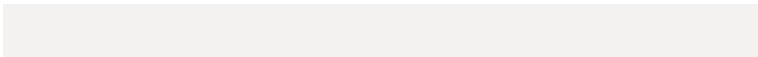
Harmonies

Analogous

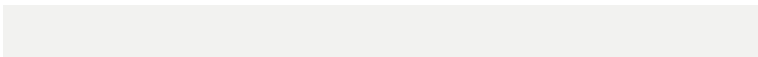
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F4F2F0



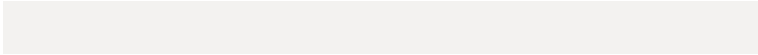
F3F2F0



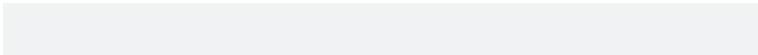
F2F2F0

Triad

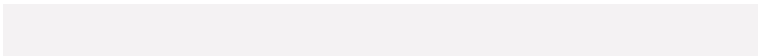
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F3F2F0



F0F3F3



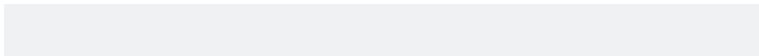
F4F2F3

Complementary

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



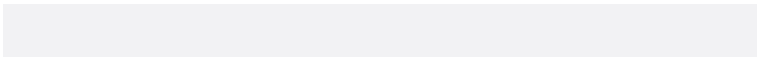
F3F2F0



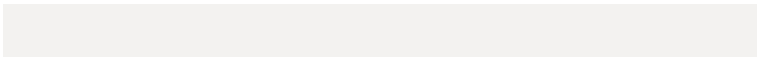
F0F1F3

Split Complementary

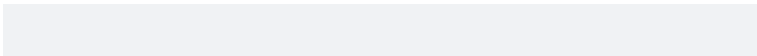
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F2F2F4



F3F2F0



F0F2F4

Square

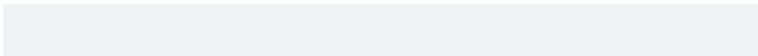
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



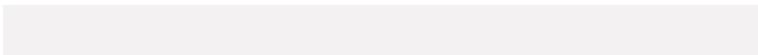
F3F2F0



F0F3F2



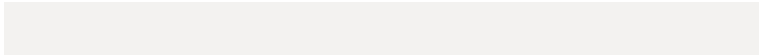
F1F2F4



F4F1F2

Rectangle

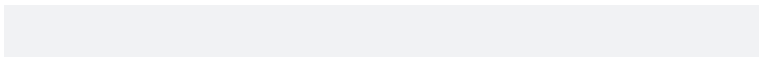
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



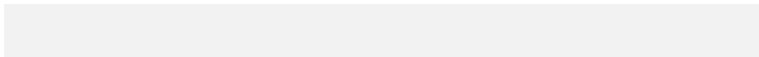
F3F2F0



F1F3F1



F1F2F4



F3F2F3

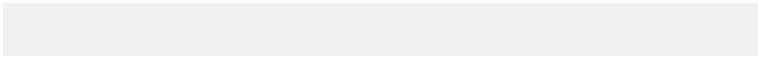
Sweetspot

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



F3F2F0

FFFFFF



F3F0F1



808080



000000

Same Dimension

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



F3F2F0



FFFEFC



F2F3F0



7A7A79



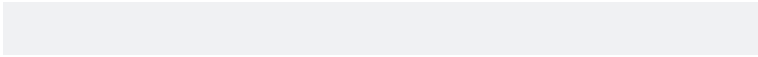
BA7C00



3B2700

Inverse Universe

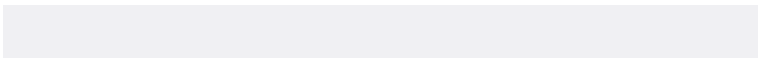
The Inverse Universe completely reimagines the original color for something new.



F0F1F3



FCFDFE



F0F0F3



797A7A



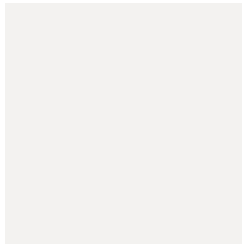
003EBA



00143B

Previews

White Background



This preview shows how the Hex color F3F2F0 looks on a white background.

Color Contrast Check

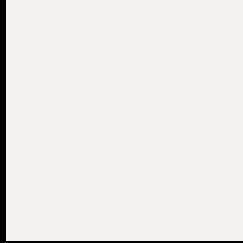
Large Text (above 18pt) WCAG AA × Fail

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 F3F2F0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

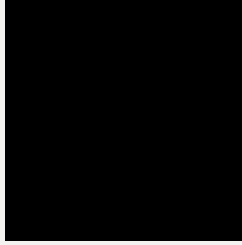
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

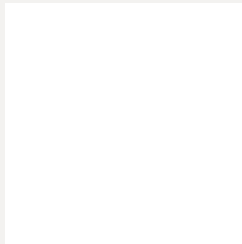
Any Text WCAG AAA ✓ Pass

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

Hex F3F2F0 Background



This preview shows how black text looks on a background with the Hex color F3F2F0.

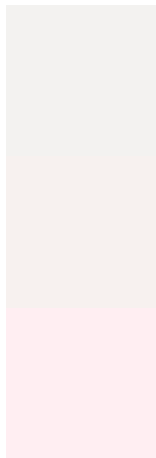


This preview shows how white text looks on a background with the Hex color F3F2F0.

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
F3F2F0

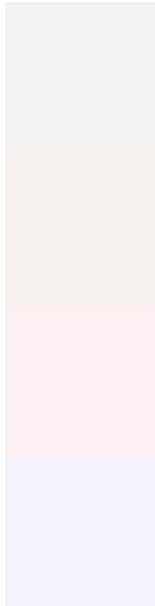
Protanopia
F7F1EF

Deuteranopia
FEEEF2



Tritanopia
F5F0FF

Trichromacy



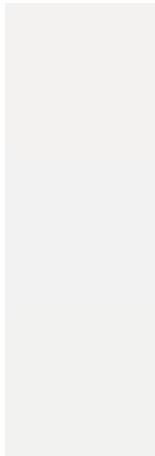
Original Color
F3F2F0

Protanomaly
F6F1EF

Deuteranomaly
FBEFF1

Tritanomaly
F4F1FA

Monochromacy



Original Color
F3F2F0

Achromatopsia
F2F2F2

Achromatomaly
F2F2F1

CSS Examples

Text

The CSS property to change the color of the text to Hex F3F2F0 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 #F3F2F0 looks like.

```
.text, #text, p{  
    color:#F3F2F0  
}
```

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 #F3F2F0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3F2F0
}
```

Border

The CSS property to change the border of an element to Hex F3F2F0 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
#F3F2F0 }
```

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

```
.border{ border-color:#F3F2F0 }
```

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

Here you see how a box with a 4 pixel #F3F2F0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3F2F0; -webkit-box-shadow:4px 4px  
4px 4px #F3F2F0; box-shadow:4px 4px 4px  
4px #F3F2F0 }
```

Background

The CSS property to change the background color of an element to Hex F3F2F0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3F2F0 }
```

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

```
.background{ background-color:#F3F2F0 }
```

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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