

Converting Colors

Hex(F5F3F2)

Have a look what the booklet for
Hex(F5F3F2) contains.

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Color

Hex(F5F3F2)

Conversions

Conversions Part 1

Format	Color
Hex	F5F3F2
RGB	245, 243, 242
RGB Percent	96%, 95%, 95%
CMY	0.0392, 0.0471, 0.0510
CMYK	0.00, 0.01, 0.01, 0.04
HSL	20°, 13%, 95%
HSV	20°, 1%, 96%
XYZ	85.7338, 89.9245, 96.8429
YIQ	243.4840, 1.5130, 0.1130

Conversions

Conversions Part 2

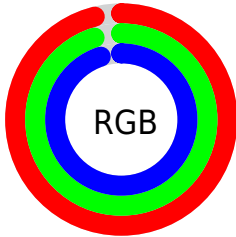
Format	Color
RYB	245, 244, 242
Decimal	16118770
CIELab	95.97, 0.50, 0.71
CIElCh	96, 0.862, 54.943
Yxy	89.9245, 0.3146, 0.3300
Android (android.graphics.Color)	4294308850 (0xFFFF5F3F2)
YUV	243.4840, -0.7316, 1.3295
Hunter-Lab	94.8285, -4.5693, 5.8305

Details

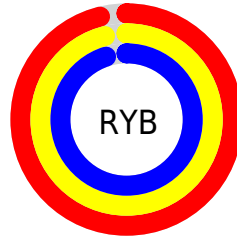
The Hex color **F5F3F2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F2F4F5**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **BDBBBA** is the 20% darker color. If you saturate the color by 10%, you get **F5E3DA**, and if you desaturate by 10%, it is **F5FFFF**.

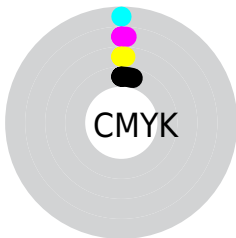
Distribution



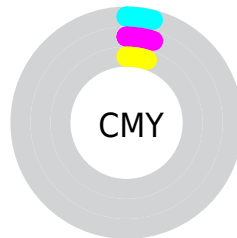
- Red (96%)
- Green (95%)
- Blue (95%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F5F3F2 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 F5F3F2 by changing the saturation by 10% instead.

 F5F3F2

FFFFFF

 F5F3F2

 D9D7D6

 BDBBBA

 A2A09F

 888685

 6E6D6C

 565453

 3F3D3C

 292727

 141312

 F5F3F2

 F5F3F2

 F5E3DA

 F5FFFF

 F5D2C1

 F5C2A9

 F5B290

 F5A178

 F5915F

 F58146

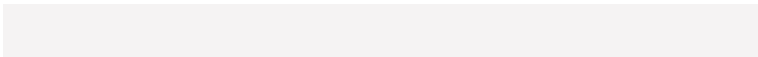
 F5702E

 F56015

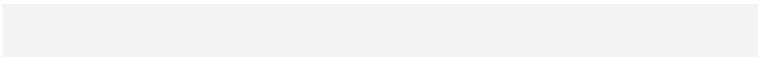
Harmonies

Analogous

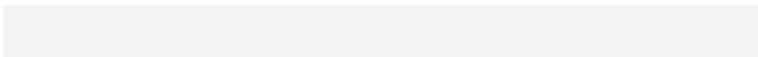
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F5F3F3



F5F3F2



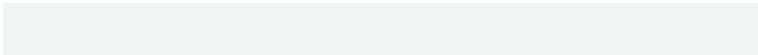
F4F3F2

Triad

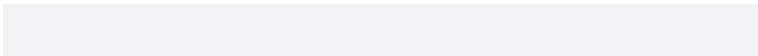
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F5F3F2



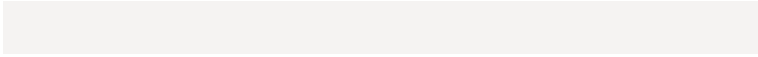
F2F4F3



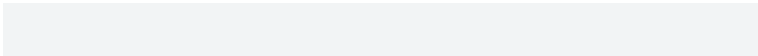
F3F3F5

Complementary

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



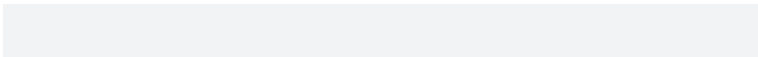
F5F3F2



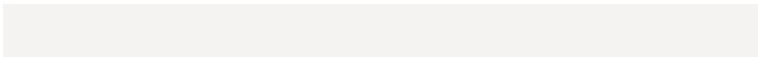
F2F4F5

Split Complementary

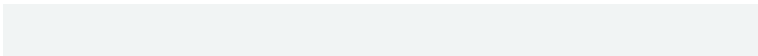
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F2F3F5



F5F3F2



F1F4F4

Square

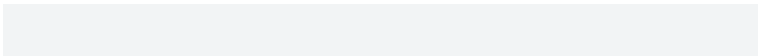
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



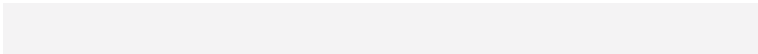
F5F3F2



F2F4F2



F2F4F5



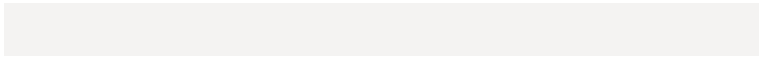
F4F3F4

Rectangle

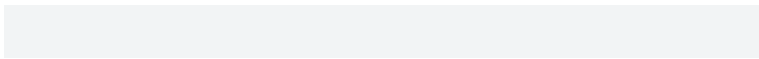
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



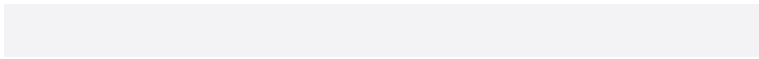
F5F3F2



F4F3F2



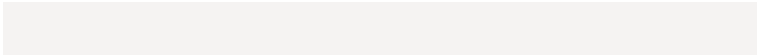
F2F4F5



F3F3F5

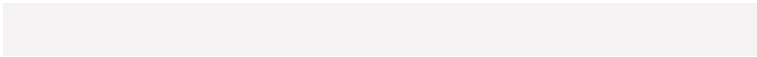
Sweetspot

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



F5F3F2

FFFFFF



F5F2F4



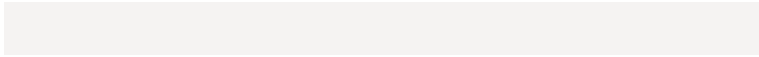
808080



000000

Same Dimension

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



F5F3F2



FFFDFC



F5F4F2



7A7A79



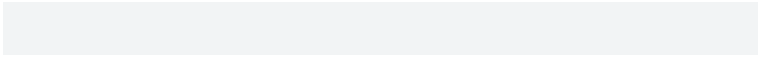
BA3E00



3B1400

Inverse Universe

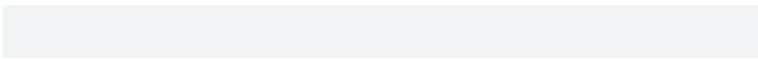
The Inverse Universe completely reimagines the original color for something new.



F2F4F5



FCFEFF



F2F3F5



797A7A



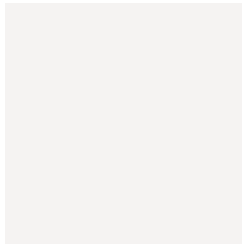
007CBA



00273B

Previews

White Background



This preview shows how the Hex color F5F3F2 looks on a white background.

Color Contrast Check

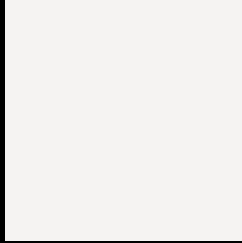
Large Text (above 18pt) WCAG AA × Fail

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 F5F3F2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

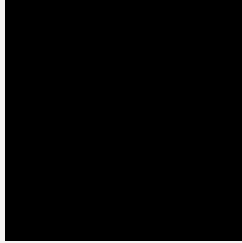
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

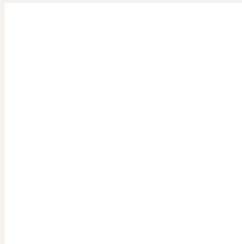
Any Text WCAG AAA ✓ Pass

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

Hex F5F3F2 Background



This preview shows how black text looks on a background with the Hex color F5F3F2.

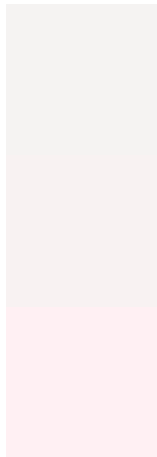


This preview shows how white text looks on a background with the Hex color F5F3F2.

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
F5F3F2

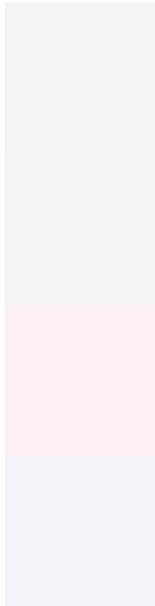
Protanopia
F8F2F2

Deuteranopia
FFF0F3



Tritanopia
F6F1FF

Trichromacy



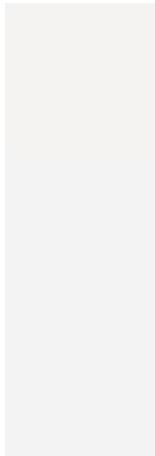
Original Color
F5F3F2

Protanomaly
F7F2F2

Deuteranomaly
FBF1F3

Tritanomaly
F6F2FA

Monochromacy



Original Color
F5F3F2

Achromatopsia
F3F3F3

Achromatomaly
F4F3F3

CSS Examples

Text

The CSS property to change the color of the text to Hex F5F3F2 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 #F5F3F2 looks like.

```
.text, #text, p{  
    color:#F5F3F2  
}
```

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 #F5F3F2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5F3F2
}
```

Border

The CSS property to change the border of an element to Hex F5F3F2 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
#F5F3F2 }
```

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

```
.border{ border-color:#F5F3F2 }
```

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

Here you see how a box with a 4 pixel #F5F3F2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5F3F2; -webkit-box-shadow:4px 4px  
4px 4px #F5F3F2; box-shadow:4px 4px 4px  
4px #F5F3F2 }
```

Background

The CSS property to change the background color of an element to Hex F5F3F2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5F3F2 }
```

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

```
.background{ background-color:#F5F3F2 }
```

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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