

Converting Colors

Hex(F7F3F3)

Have a look what the booklet for
Hex(F7F3F3) contains.

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Color

Hex(F7F3F3)

Conversions

Conversions Part 1

Format	Color
Hex	F7F3F3
RGB	247, 243, 243
RGB Percent	97%, 95%, 95%
CMY	0.0314, 0.0471, 0.0471
CMYK	0.00, 0.02, 0.02, 0.03
HSL	0°, 20%, 96%
HSV	0°, 2%, 97%
XYZ	86.5860, 90.3464, 97.6690
YIQ	244.1960, 2.3840, 0.8480

Conversions

Conversions Part 2

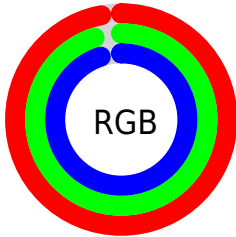
Format	Color
R_{YB}	247, 243, 243
Decimal	16249843
CIE _{Lab}	96.14, 1.34, 0.46
CIE _{LCh}	96, 1.414, 19.047
Yxy	90.3464, 0.3153, 0.3290
Android (android.graphics.Color)	4294439923 (0xFF7F3F3)
YUV	244.1960, -0.5896, 2.4591
Hunter-Lab	95.0507, -3.7350, 5.6123

Details

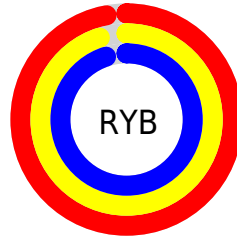
The Hex color **F7F3F3** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F3F7F7**, and the grayscale version is **F4F4F4**.

A 20% lighter version of the original color is **FFFFFF**, and **BFBBBB** is the 20% darker color. If you saturate the color by 10%, you get **F7DADA**, and if you desaturate by 10%, it is **F7FFFF**.

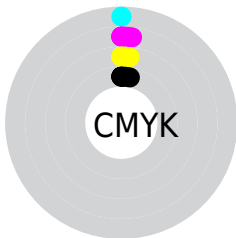
Distribution



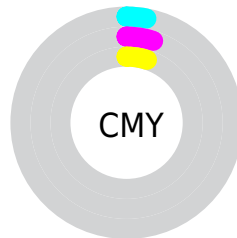
- Red (97%)
- Green (95%)
- Blue (95%)



- Red (97%)
- Yellow (95%)
- Blue (95%)



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



- Cyan (3%)
- Magenta (5%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color F7F3F3 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 F7F3F3 by changing the saturation by 10% instead.

 F7F3F3

FFFFFF

 F7F3F3

 DBD7D7

 BFBBBB

 A4A0A0

 898686

 706D6D

 585454

 403D3D

 2A2727

 161313

 F7F3F3

 F7F3F3

 F7DADA

 F7FFFF

 F7C2C2

 F7A9A9

 F79090

 F77777

 F75F5F

 F74646

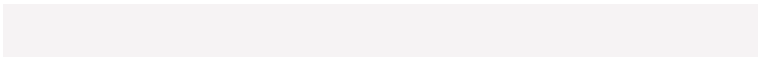
 F72D2D

 F71515

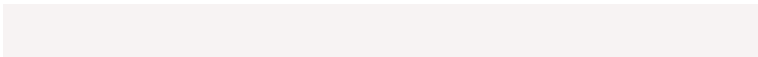
Harmonies

Analogous

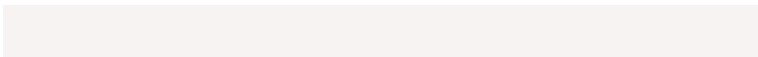
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F6F3F4



F7F3F3



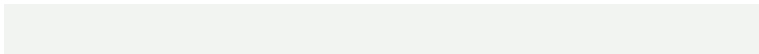
F7F3F2

Triad

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



F7F3F3



F2F4F2



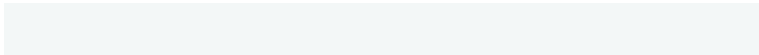
F2F4F6

Complementary

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



F7F3F3



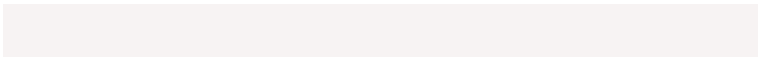
F3F7F7

Split Complementary

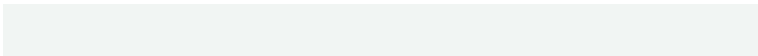
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F1F5F6



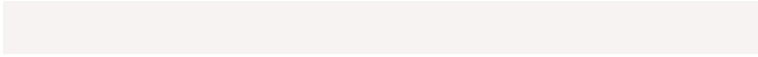
F7F3F3



F1F5F3

Square

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



F7F3F3



F4F4F1



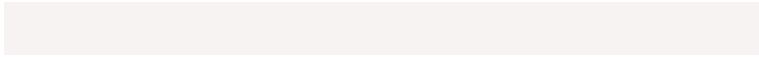
F1F5F5



F4F4F6

Rectangle

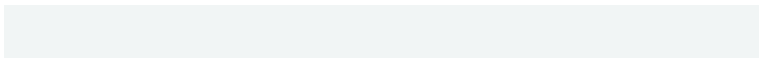
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



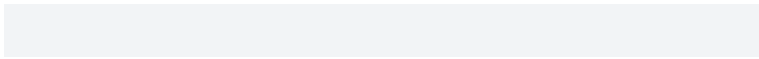
F7F3F3



F6F3F1



F1F5F5



F2F4F6

Sweetspot

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



F7F3F3

FFFFFF



F7F3F7



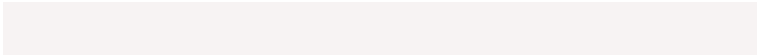
808080



000000

Same Dimension

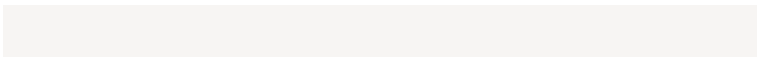
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F7F3F3



FFFAFA



F7F5F3



7A7878



BA0000



3B0000

Inverse Universe

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



F3F7F7



FAFFFF



F3F5F7



787A7A



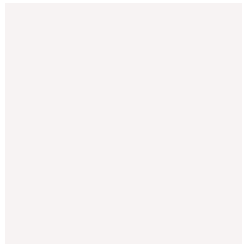
00BABA



003B3B

Previews

White Background



This preview shows how the Hex color F7F3F3 looks on a white background.

Color Contrast Check

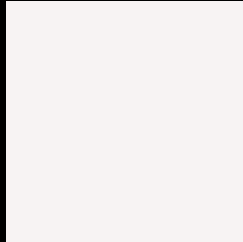
Large Text (above 18pt) WCAG AA × Fail

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 F7F3F3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

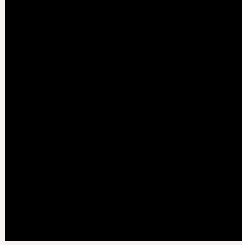
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

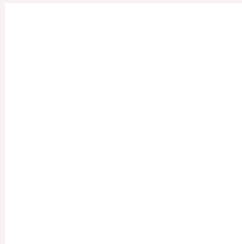
Any Text WCAG AAA ✓ Pass

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

Hex F7F3F3 Background



This preview shows how black text looks on a background with the Hex color F7F3F3.

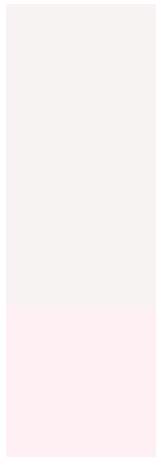


This preview shows how white text looks on a background with the Hex color F7F3F3.

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
F7F3F3

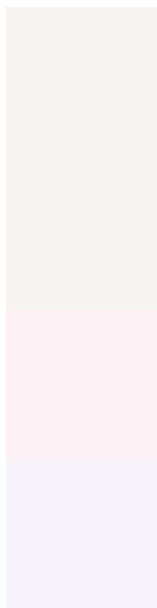
Protanopia
F8F3F3

Deuteranopia
FFF0F4



Tritanopia
F8F1FF

Trichromacy



Original Color

F7F3F3

Protanomaly

F8F3F3

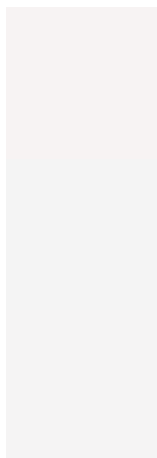
Deuteranomaly

FCF1F4

Tritanomaly

F8F2FB

Monochromacy



Original Color

F7F3F3

Achromatopsia

F4F4F4

Achromatomaly

F5F4F4

CSS Examples

Text

The CSS property to change the color of the text to Hex F7F3F3 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 #F7F3F3 looks like.

```
.text, #text, p{  
    color:#F7F3F3  
}
```

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 #F7F3F3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F7F3F3  
}
```

Border

The CSS property to change the border of an element to Hex F7F3F3 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  
#F7F3F3 }
```

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

```
.border{ border-color:#F7F3F3 }
```

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

Here you see how a box with a 4 pixel #F7F3F3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F7F3F3; -webkit-box-shadow:4px 4px  
4px 4px #F7F3F3; box-shadow:4px 4px 4px  
4px #F7F3F3 }
```

Background

The CSS property to change the background color of an element to Hex F7F3F3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F7F3F3 }
```

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

```
.background{ background-color:#F7F3F3 }
```

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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