

Converting Colors

Hex(F7F6F4)

Have a look what the booklet for
Hex(F7F6F4) contains.

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Color

Hex(F7F6F4)

Conversions

Conversions Part 1

Format	Color
Hex	F7F6F4
RGB	247, 246, 244
RGB Percent	97%, 96%, 96%
CMY	0.0314, 0.0353, 0.0431
CMYK	0.00, 0.00, 0.01, 0.03
HSL	40°, 16%, 96%
HSV	40°, 1%, 97%
XYZ	87.6427, 92.2173, 98.7684
YIQ	246.0710, 1.2380, -0.4100

Conversions

Conversions Part 2

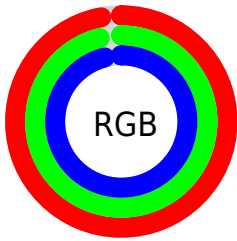
Format	Color
R _Y B	246, 247, 244
Decimal	16250612
CIE Lab	96.91, -0.01, 1.07
CIE LCh	97, 1.066, 90.711
Yxy	92.2173, 0.3146, 0.3310
Android (android.graphics.Color)	4294440692 (0xFF7F6F4)
YUV	246.0710, -1.0210, 0.8147
Hunter-Lab	96.0299, -5.1423, 6.2401

Details

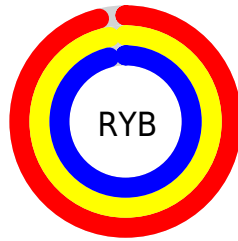
The Hex color **F7F6F4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F4F5F7**, and the grayscale version is **F6F6F6**.

A 20% lighter version of the original color is **FFFFFF**, and **BFBEBC** is the 20% darker color. If you saturate the color by 10%, you get **F7EEDB**, and if you desaturate by 10%, it is **F7FEFF**.

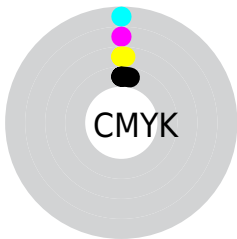
Distribution



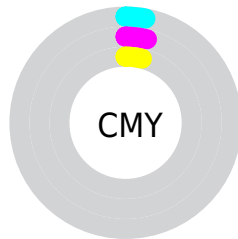
- Red (97%)
- Green (96%)
- Blue (96%)



- Red (96%)
- Yellow (97%)
- Blue (96%)



- Cyan (0%)
- Magenta (0%)
- Yellow (1%)
- Black (3%)



- Cyan (3%)
- Magenta (4%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color F7F6F4 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 F7F6F4 by changing the saturation by 10% instead.

 F7F6F4

FFFFFF

 F7F6F4

 DBDAD8

 BFBEBE

 A4A3A1

 898887

 706F6D

 585755

 40403E

 2A2A28

 161514

 F7F6F4

 F7F6F4

 F7EEDB

 F7FEFF

 F7E6C3

 F7FFFF

 F7DDAA

 F7D591

 F7CD79

 F7C560

 F7BC47

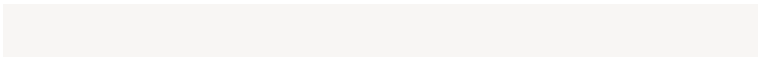
 F7B42E

 F7AC16

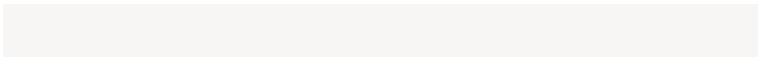
Harmonies

Analogous

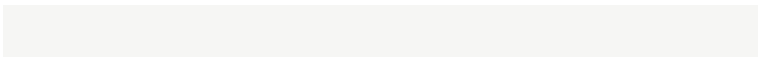
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F8F6F4



F7F6F4



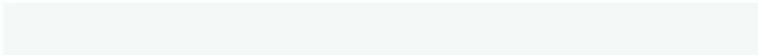
F6F6F4

Triad

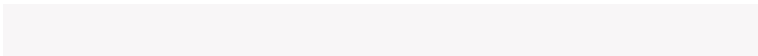
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F7F6F4



F4F7F7



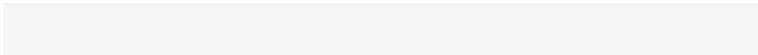
F8F6F7

Complementary

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



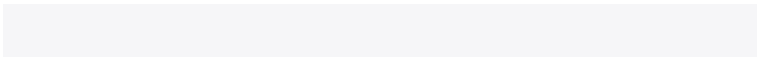
F7F6F4



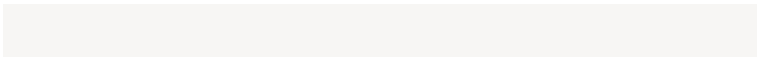
F4F5F7

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.



F6F6F8



F7F6F4



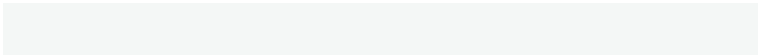
F4F6F8

Square

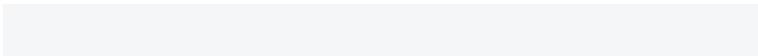
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



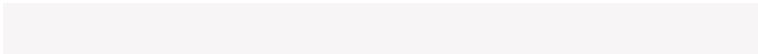
F7F6F4



F4F7F6



F5F6F8



F8F5F6

Rectangle

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



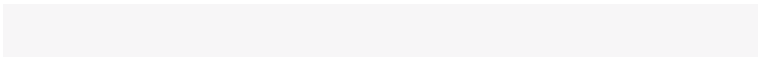
F7F6F4



F5F7F5



F5F6F8



F7F6F7

Sweetspot

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



F7F6F4

FFFFFF



F7F4F5



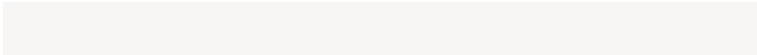
808080



000000

Same Dimension

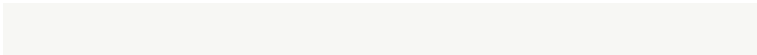
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F7F6F4



FFFEFC



F7F7F4



7A7A79



BA7C00



3B2700

Inverse Universe

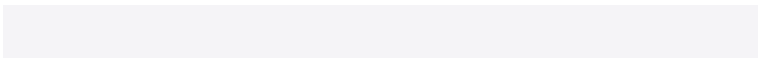
The Inverse Universe completely reimagines the original color for something new.



F4F5F7



FCDFDF



F5F4F7



797A7A



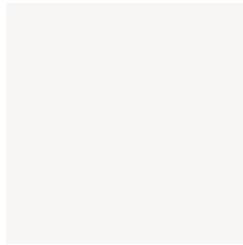
003EBA



00143B

Previews

White Background



This preview shows how the Hex color F7F6F4 looks on a white background.

Color Contrast Check

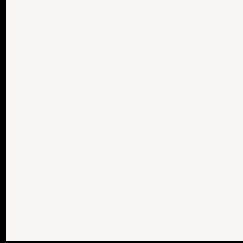
Large Text (above 18pt) WCAG AA × Fail

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 F7F6F4 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

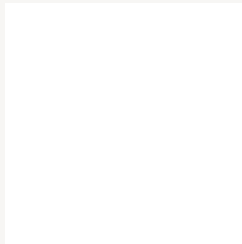
Any Text WCAG AAA ✓ Pass

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

Hex F7F6F4 Background



This preview shows how black text looks on a background with the Hex color F7F6F4.

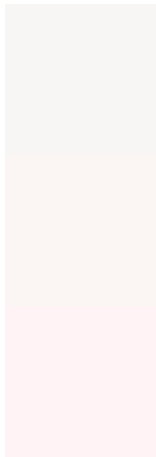


This preview shows how white text looks on a background with the Hex color F7F6F4.

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
F7F6F4

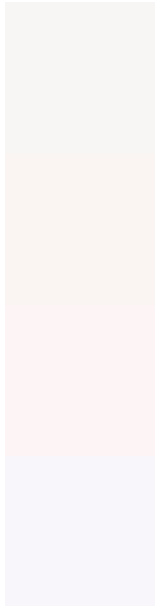
Protanopia
FBF5F3

Deuteranopia
FFF3F6



Tritanopia
F8F5FF

Trichromacy



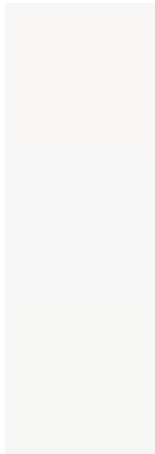
Original Color
F7F6F4

Protanomaly
FAF5F3

Deuteranomaly
FCF4F5

Tritanomaly
F8F5FB

Monochromacy



Original Color
F7F6F4

Achromatopsia
F6F6F6

Achromatomaly
F6F6F5

CSS Examples

Text

The CSS property to change the color of the text to Hex F7F6F4 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 #F7F6F4 looks like.

```
.text, #text, p{  
    color:#F7F6F4  
}
```

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 #F7F6F4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F7F6F4
}
```

Border

The CSS property to change the border of an element to Hex F7F6F4 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
#F7F6F4 }
```

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

```
.border{ border-color:#F7F6F4 }
```

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

Here you see how a box with a 4 pixel #F7F6F4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F7F6F4; -webkit-box-shadow:4px 4px  
4px 4px #F7F6F4; box-shadow:4px 4px 4px  
4px #F7F6F4 }
```

Background

The CSS property to change the background color of an element to Hex F7F6F4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F7F6F4 }
```

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

```
.background{ background-color:#F7F6F4 }
```

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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