

Converting Colors

Hex(F3F2E6)

Have a look what the booklet for
Hex(F3F2E6) contains.

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Color

Hex(F3F2E6)

Conversions

Conversions Part 1

Format	Color
Hex	F3F2E6
RGB	243, 242, 230
RGB Percent	95%, 95%, 90%
CMY	0.0471, 0.0510, 0.0980
CMYK	0.00, 0.00, 0.05, 0.05
HSL	55°, 35%, 93%
HSV	55°, 5%, 95%
XYZ	82.9972, 88.2721, 87.5267
YIQ	240.9310, 4.4480, -3.5200

Conversions

Conversions Part 2

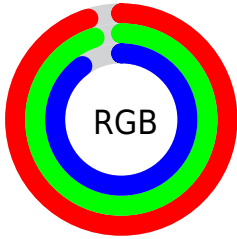
Format	Color
R _Y B	231, 243, 230
Decimal	15987430
CIE Lab	95.28, -1.73, 5.89
CIE LCh	95, 6.140, 106.331
Yxy	88.2721, 0.3207, 0.3411
Android (android.graphics.Color)	4294177510 (0xFFFF3F2E6)
YUV	240.9310, -5.3890, 1.8145
Hunter-Lab	93.9532, -6.7333, 10.5328

Details

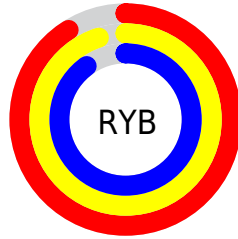
The Hex color **F3F2E6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E6E7F3**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **BBBAAF** is the 20% darker color. If you saturate the color by 10%, you get **F3F0CE**, and if you desaturate by 10%, it is **F3F4FE**.

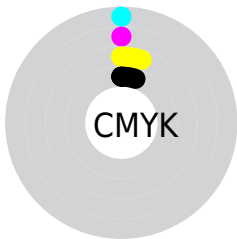
Distribution



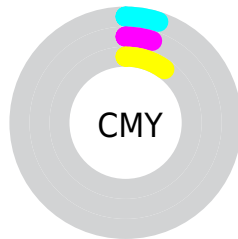
- Red (95%)
- Green (95%)
- Blue (90%)



- Red (91%)
- Yellow (95%)
- Blue (90%)



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



- Cyan (5%)
- Magenta (5%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3F2E6 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 F3F2E6 by changing the saturation by 10% instead.

 F3F2E6

FFFFFF

 F3F2E6

 D7D6CA

 BBBAAF

 A09F94

 86857A

 6C6C61

 54534A

 3D3C33

 27271E

 131205

 F3F2E6

 F3F2E6

 F3F0CE

 F3F4FE

 F3EEB5

 F3F6FF

 F3EC9D

 F3F8FF

 F3EB85

 F3F9FF

 F3E96D

 F3FBFF

 F3E754

 F3FDFF

 F3E53C

 F3FFFF

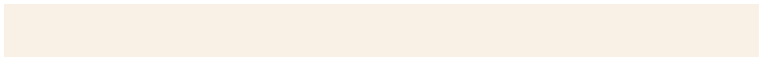
 F3E324

 F3E10B

Harmonies

Analogous

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



F9F0E6



F3F2E6



ECF4E9

Triad

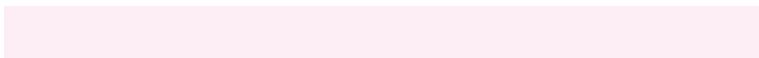
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F3F2E6



E4F4FA



FCEEF4

Complementary

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



F3F2E6



E6E7F3

Split Complementary

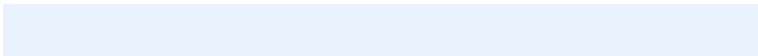
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F7EFA



F3F2E6



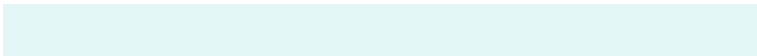
E9F3FD

Square

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



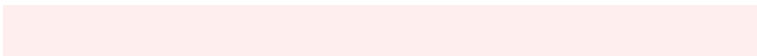
F3F2E6



E3F5F4



EFF1FD



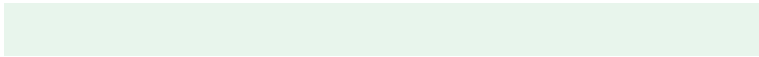
FFEEEE

Rectangle

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



F3F2E6



E8F5EC



EFF1FD



FBEEF6

Sweetspot

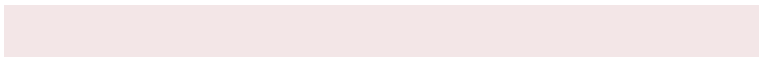
The Sweet Spot groups the original color and five complimentary colors.



F3F2E6



FFFFFFA



F3E6E7



807F7D



000000



808080

Same Dimension

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



F3F2E6



FFFEF0



EEF3E6



7A7A72



BAAC00



3B3600

Inverse Universe

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



E6E7F3



F0F1FF



EBE6F3



72727A



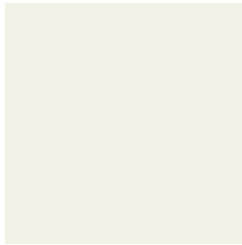
000EBA



00053B

Previews

White Background



This preview shows how the Hex color F3F2E6 looks on a white background.

Color Contrast Check

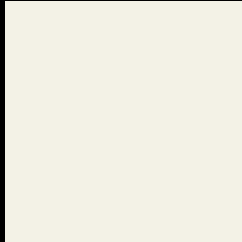
Large Text (above 18pt) WCAG AA × Fail

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 F3F2E6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

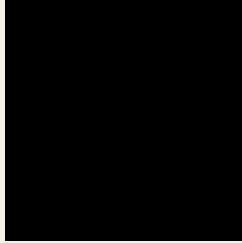
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

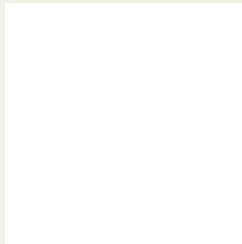
Any Text WCAG AAA ✓ Pass

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

Hex F3F2E6 Background



This preview shows how black text looks on a background with the Hex color F3F2E6.

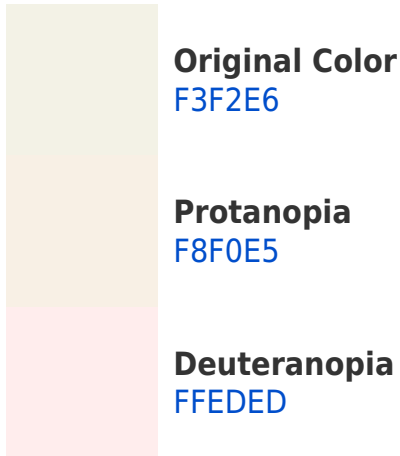


This preview shows how white text looks on a background with the Hex color F3F2E6.

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](#).

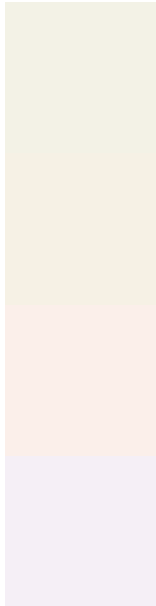
Dichromacy





Tritanopia
F6EEFF

Trichromacy



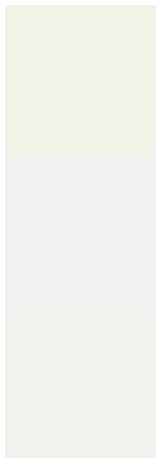
Original Color
F3F2E6

Protanomaly
F6F1E5

Deuteranomaly
FBEFEA

Tritanomaly
F5EFF6

Monochromacy



Original Color
F3F2E6

Achromatopsia
F1F1F1

Achromatomaly
F2F1ED

CSS Examples

Text

The CSS property to change the color of the text to Hex F3F2E6 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 #F3F2E6 looks like.

```
.text, #text, p{  
    color:#F3F2E6  
}
```

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 #F3F2E6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3F2E6
}
```

Border

The CSS property to change the border of an element to Hex F3F2E6 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
#F3F2E6 }
```

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

```
.border{ border-color:#F3F2E6 }
```

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

Here you see how a box with a 4 pixel #F3F2E6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3F2E6; -webkit-box-shadow:4px 4px  
4px 4px #F3F2E6; box-shadow:4px 4px 4px  
4px #F3F2E6 }
```

Background

The CSS property to change the background color of an element to Hex F3F2E6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3F2E6 }
```

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

```
.background{ background-color:#F3F2E6 }
```

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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