

Converting Colors

Hex(F3F2E7)

Have a look what the booklet for
Hex(F3F2E7) contains.

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Color

Hex(F3F2E7)

Conversions

Conversions Part 1

Format	Color
Hex	F3F2E7
RGB	243, 242, 231
RGB Percent	95%, 95%, 91%
CMY	0.0471, 0.0510, 0.0941
CMYK	0.00, 0.00, 0.05, 0.05
HSL	55°, 33%, 93%
HSV	55°, 5%, 95%
XYZ	83.1381, 88.3285, 88.2686
YIQ	241.0450, 4.1270, -3.2090

Conversions

Conversions Part 2

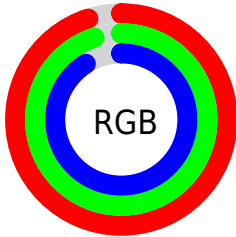
Format	Color
R_{YB}	232, 243, 231
Decimal	15987431
CIE Lab	95.30, -1.56, 5.41
CIE LCh	95, 5.629, 106.071
Yxy	88.3285, 0.3201, 0.3401
Android (android.graphics.Color)	4294177511 (0xFFFF3F2E7)
YUV	241.0450, -4.9522, 1.7145
Hunter-Lab	93.9832, -6.5686, 10.1034

Details

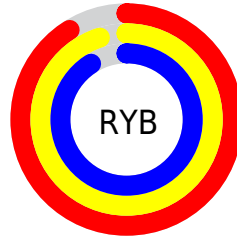
The Hex color **F3F2E7** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E7E8F3**, and the grayscale version is **F1F1F1**.

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 **F3F0CF**, and if you desaturate by 10%, it is **F3F4FF**.

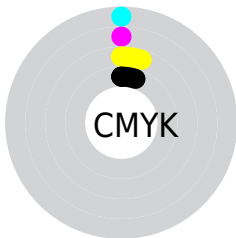
Distribution



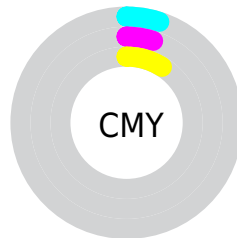
- Red (95%)
- Green (95%)
- Blue (91%)



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



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



- Cyan (5%)
- Magenta (5%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3F2E7 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 F3F2E7 by changing the saturation by 10% instead.

 F3F2E7

FFFFFF

 F3F2E7

 D7D6CB

 BBBAAF

 A09F95

 86857B

 6C6C62

 54534A

 3D3C34

 27271F

 131206

 F3F2E7

 F3F2E7

 F3F0CF

 F3F4FF

 F3EEB6

 F3F6FF

 F3EC9E

 F3F8FF

 F3EA86

 F3FAFF

 F3E86E

 F3FCFF

 F3E655

 F3FEFF

 F3E43D

 F3FFFF

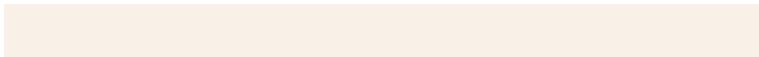
 F3E225

 F3E00C

Harmonies

Analogous

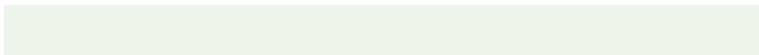
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F9F0E7



F3F2E7



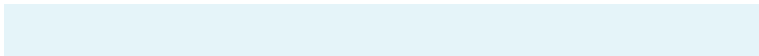
EDF4EA

Triad

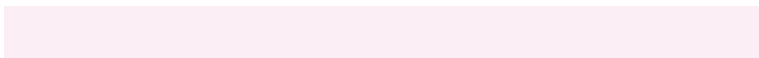
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F3F2E7



E5F4F9



FBEEF4

Complementary

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



F3F2E7



E7E8F3

Split Complementary

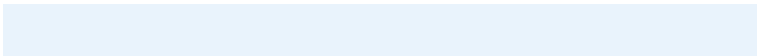
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F6EFF9



F3F2E7



E9F3FC

Square

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



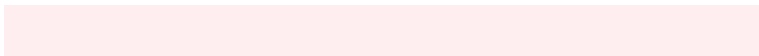
F3F2E7



E5F5F4



F0F1FC



FEFEEF

Rectangle

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



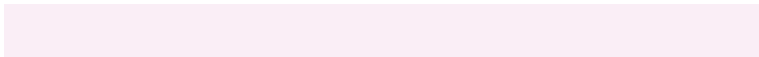
F3F2E7



E9F4ED



F0F1FC



FAEEF6

Sweetspot

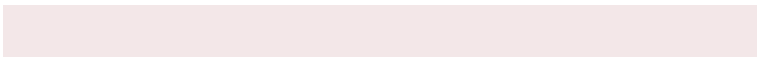
The Sweet Spot groups the original color and five complimentary colors.



F3F2E7



FFFFFC



F3E7E8



807F7E



000000



808080

Same Dimension

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



F3F2E7



FFFEF0



EEF3E7



7A7A72



BAAB00



3B3600

Inverse Universe

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



E7E8F3



F0F1FF



ECE7F3



72737A



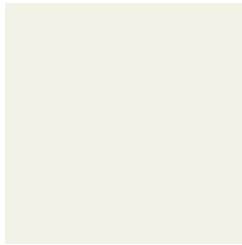
0010BA



00053B

Previews

White Background



This preview shows how the Hex color F3F2E7 looks on a white background.

Color Contrast Check

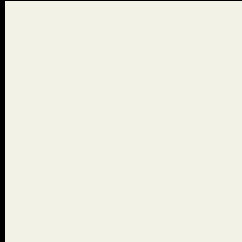
Large Text (above 18pt) WCAG AA × Fail

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 F3F2E7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

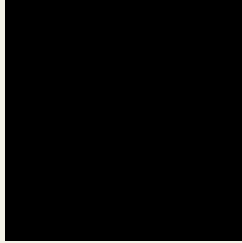
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

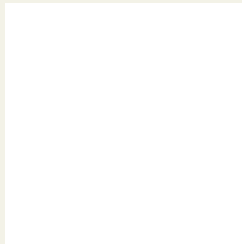
Any Text WCAG AAA ✓ Pass

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

Hex F3F2E7 Background



This preview shows how black text looks on a background with the Hex color F3F2E7.

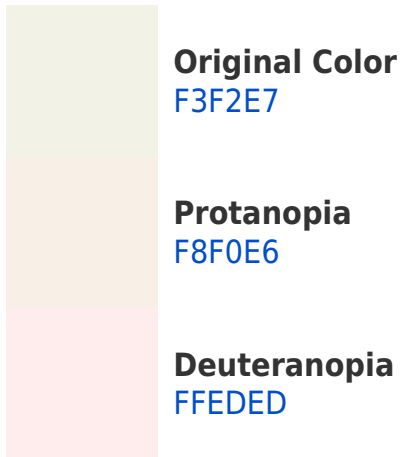


This preview shows how white text looks on a background with the Hex color F3F2E7.

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](#).

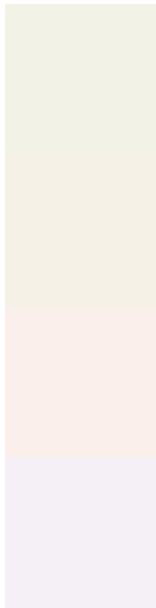
Dichromacy





Tritanopia
F6EFFF

Trichromacy



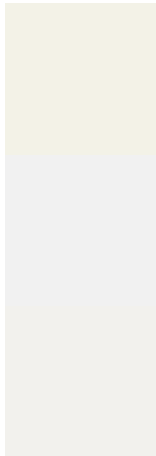
Original Color
F3F2E7

Protanomaly
F6F1E6

Deuteranomaly
FBFEF8

Tritanomaly
F5F0F6

Monochromacy



Original Color
F3F2E7

Achromatopsia
F1F1F1

Achromatomaly
F2F1ED

CSS Examples

Text

The CSS property to change the color of the text to Hex F3F2E7 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 #F3F2E7 looks like.

```
.text, #text, p{  
    color:#F3F2E7  
}
```

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 #F3F2E7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3F2E7  
}
```

Border

The CSS property to change the border of an element to Hex F3F2E7 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  
#F3F2E7 }
```

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

```
.border{ border-color:#F3F2E7 }
```

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

Here you see how a box with a 4 pixel #F3F2E7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3F2E7; -webkit-box-shadow:4px 4px  
4px 4px #F3F2E7; box-shadow:4px 4px 4px  
4px #F3F2E7 }
```

Background

The CSS property to change the background color of an element to Hex F3F2E7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3F2E7 }
```

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

```
.background{ background-color:#F3F2E7 }
```

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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