

Converting Colors

Hex(F3F2E4)

Have a look what the booklet for
Hex(F3F2E4) contains.

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Color

Hex(F3F2E4)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | F3F2E4 |
| RGB | 243, 242, 228 |
| RGB Percent | 95%, 95%, 89% |
| CMY | 0.0471, 0.0510, 0.1059 |
| CMYK | 0.00, 0.00, 0.06, 0.05 |
| HSL | 56°, 38%, 92% |
| HSV | 56°, 6%, 95% |
| XYZ | 82.7179, 88.1604, 86.0557 |
| YIQ | 240.7030, 5.0900, -4.1420 |

Conversions

Conversions Part 2

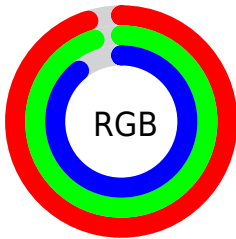
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 229, 243, 228 |
| Decimal | 15987428 |
| CIE Lab | 95.23, -2.06, 6.86 |
| CIE LCh | 95, 7.162, 106.723 |
| Yxy | 88.1604, 0.3219, 0.3431 |
| Android (android.graphics.Color) | 4294177508 (0xFFFF3F2E4) |
| YUV | 240.7030, -6.2626, 2.0145 |
| Hunter-Lab | 93.8938, -7.0604, 11.3850 |

Details

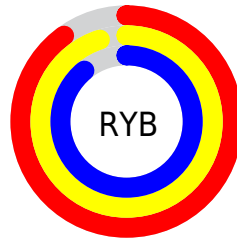
The Hex color **F3F2E4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E4E5F3**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **BBBAAD** is the 20% darker color. If you saturate the color by 10%, you get **F3F0CC**, and if you desaturate by 10%, it is **F3F4FC**.

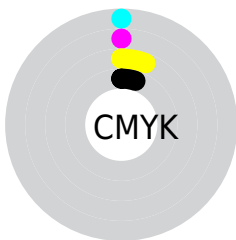
Distribution



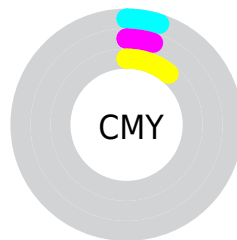
- Red (95%)
- Green (95%)
- Blue (89%)



- Red (90%)
- Yellow (95%)
- Blue (89%)



- Cyan (0%)
- Magenta (0%)
- Yellow (6%)
- Black (5%)



- Cyan (5%)
- Magenta (5%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3F2E4 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 F3F2E4 by changing the saturation by 10% instead.

 F3F2E4

FFFFFF

 F3F2E4

 D7D6C8

 BBBAAD

 A09F92

 868578

 6C6C60

 545348

 3D3C31

 27271C

 131202

 F3F2E4

 F3F2E4

 F3F0CC

 F3F4FC

 F3EFB3

 F3F5FF

 F3ED9B

 F3F7FF

 F3EC83

 F3F8FF

 F3EA6B

 F3FAFF

 F3E852

 F3FCFF

 F3E73A

 F3FDFF

 F3E522

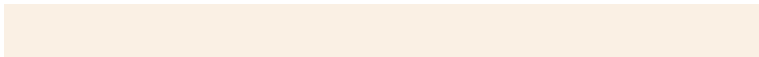
 F3FFFF

 F3E309

Harmonies

Analogous

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



FAF0E4



F3F2E4



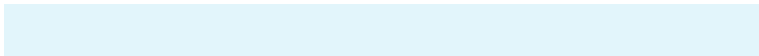
EBF4E8

Triad

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



F3F2E4



E2F5FB



FEEDF5

Complementary

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



F3F2E4



E4E5F3

Split Complementary

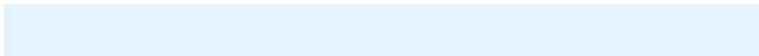
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F7EEFB



F3F2E4



E7F3FF

Square

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



F3F2E4



E1F5F5



EFF1FE



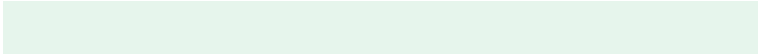
FFEDEE

Rectangle

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



F3F2E4



E6F5EC



EFF1FE



FCEDF7

Sweetspot

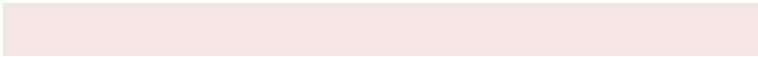
The Sweet Spot groups the original color and five complimentary colors.



F3F2E4



FFFFFFA



F3E4E5



807F7D



000000



808080

Same Dimension

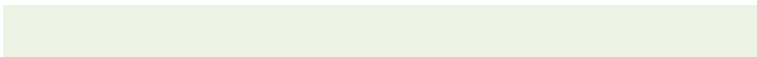
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F3F2E4



FFFEED



ECF3E4



7A7A71



BAAE00



3B3700

Inverse Universe

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



E4E5F3



EDEEFF



EBE4F3



71717A



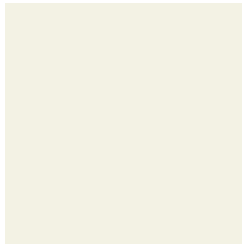
000CBA



00043B

Previews

White Background



This preview shows how the Hex color F3F2E4 looks on a white background.

Color Contrast Check

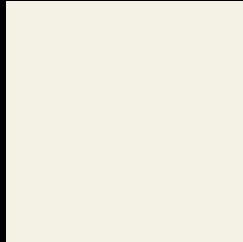
Large Text (above 18pt) WCAG AA × Fail

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 F3F2E4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

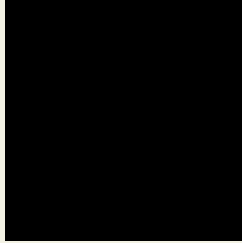
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

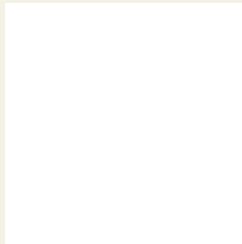
Any Text WCAG AAA ✓ Pass

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

Hex F3F2E4 Background



This preview shows how black text looks on a background with the Hex color F3F2E4.

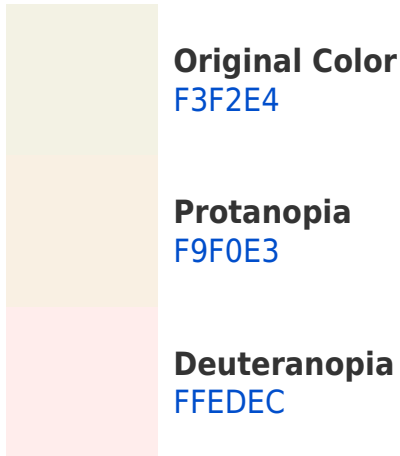


This preview shows how white text looks on a background with the Hex color F3F2E4.

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](#).

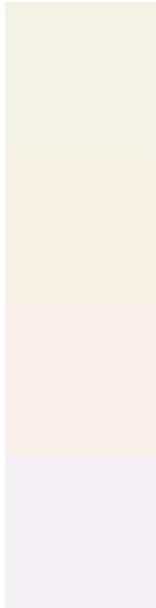
Dichromacy





Tritanopia
F7EEFF

Trichromacy



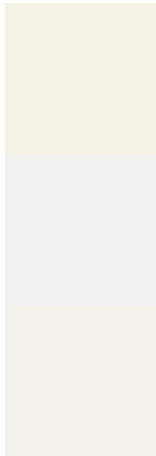
Original Color
F3F2E4

Protanomaly
F7F1E3

Deuteranomaly
FBEFE9

Tritanomaly
F6EFF5

Monochromacy



Original Color
F3F2E4

Achromatopsia
F1F1F1

Achromatomaly
F2F1EC

CSS Examples

Text

The CSS property to change the color of the text to Hex F3F2E4 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 #F3F2E4 looks like.

```
.text, #text, p{  
    color:#F3F2E4  
}
```

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 #F3F2E4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3F2E4
}
```

Border

The CSS property to change the border of an element to Hex F3F2E4 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
#F3F2E4 }
```

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

```
.border{ border-color:#F3F2E4 }
```

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

Here you see how a box with a 4 pixel #F3F2E4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3F2E4; -webkit-box-shadow:4px 4px  
4px 4px #F3F2E4; box-shadow:4px 4px 4px  
4px #F3F2E4 }
```

Background

The CSS property to change the background color of an element to Hex F3F2E4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3F2E4 }
```

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

```
.background{ background-color:#F3F2E4 }
```

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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