

Converting Colors

Hex(F3F1C4)

Have a look what the booklet for
Hex(F3F1C4) contains.

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Color

Hex(F3F1C4)

Conversions

Conversions Part 1

Format	Color
Hex	F3F1C4
RGB	243, 241, 196
RGB Percent	95%, 95%, 77%
CMY	0.0471, 0.0549, 0.2314
CMYK	0.00, 0.01, 0.19, 0.05
HSL	57°, 66%, 86%
HSV	57°, 19%, 95%
XYZ	78.3813, 85.9508, 64.6836
YIQ	236.4680, 15.6370, -13.5710

Conversions

Conversions Part 2

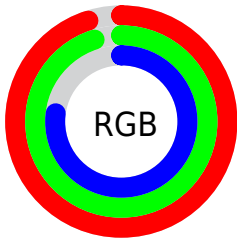
Format	Color
RYB	198, 243, 196
Decimal	15987140
CIELab	94.29, -6.51, 22.03
CIELCh	94, 22.972, 106.473
Yxy	85.9508, 0.3423, 0.3753
Android (android.graphics.Color)	4294177220 (0xFFFF3F1C4)
YUV	236.4680, -19.9507, 5.7286
Hunter-Lab	92.7097, -11.3293, 23.5301

Details

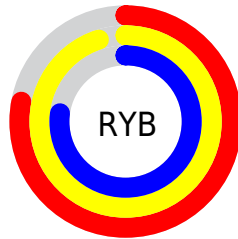
The Hex color **F3F1C4** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C4C6F3**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFD**, and **BAB98E** is the 20% darker color. If you saturate the color by 10%, you get **F3F0AC**, and if you desaturate by 10%, it is **F3F2DC**.

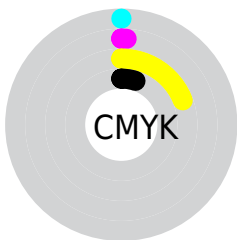
Distribution



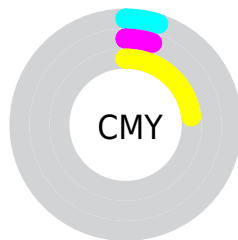
- Red (95%)
- Green (95%)
- Blue (77%)



- Red (78%)
- Yellow (95%)
- Blue (77%)



- Cyan (0%)
- Magenta (1%)
- Yellow (19%)
- Black (5%)



- Cyan (5%)
- Magenta (5%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3F1C4 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 F3F1C4 by changing the saturation by 10% instead.

 F3F1C4

 F3F1C4

FFFFFF

 D6D5A9

FFFFFFD

 BAB98E

 9F9E74

 85845C

 6B6B44

 52532D

 3B3C17

 252600

 071200

 F3F1C4

 F3F1C4

 F3F0AC

 F3F2DC

 F3EF93

 F3F3F5

 F3EE7B

 F3F4FF

 F3ED63

 F3F5FF

 F3EC4B

 F3F6FF

 F3EB32

 F3F7FF

 F3EA1A

 F3F8FF

 F3E902

 F3F9FF

 F3E900

 F3FAFF

Harmonies

Analogous

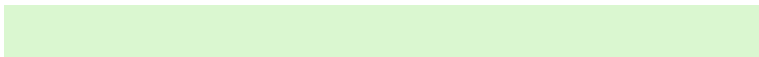
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEAC4



F3F1C4



DAF7D0

Triad

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



F3F1C4



B6F9FF



FFE0FA

Complementary

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



F3F1C4



C4C6F3

Split Complementary

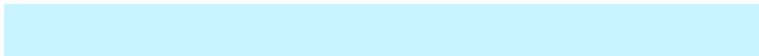
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFE5FF



F3F1C4



C9F4FF

Square

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



F3F1C4



B4FBFA



E6ECFF



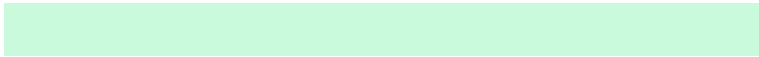
FFDFE3

Rectangle

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



F3F1C4



C9FADC



E6ECFF



FFE1FF

Sweetspot

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



F3F1C4



FFFEF0



F3C4C6



807F77



000000



808080

Same Dimension

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



F3F1C4



FFFDC4



DEF3C4



7A7A6E



BAB200



3B3800

Inverse Universe

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



C4C6F3



C4C7FF



D9C4F3



6E6F7A



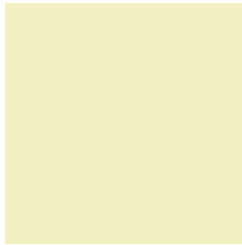
0008BA



00023B

Previews

White Background



This preview shows how the Hex color F3F1C4 looks on a white background.

Color Contrast Check

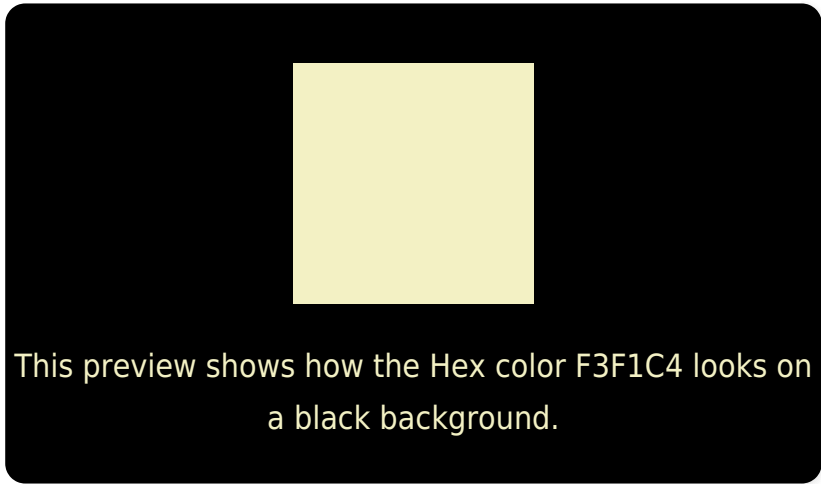
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

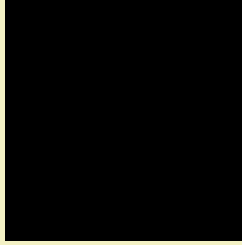
Any Text WCAG AA ✓ Pass

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 F3F1C4 Background



This preview shows how black text looks on a background with the Hex color F3F1C4.

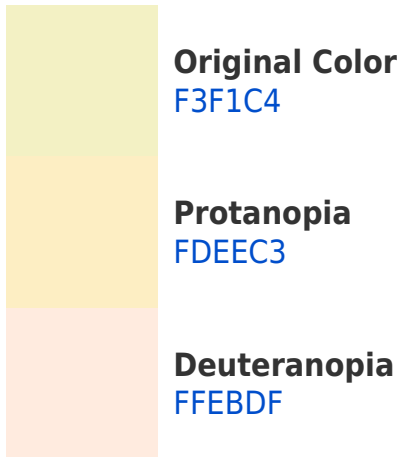


This preview shows how white text looks on a background with the Hex color F3F1C4.

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](#).

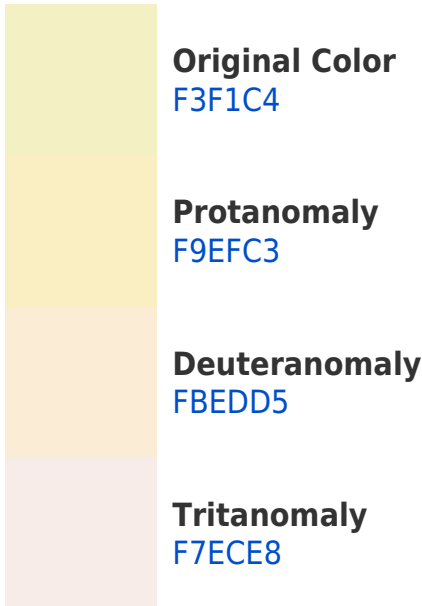
Dichromacy



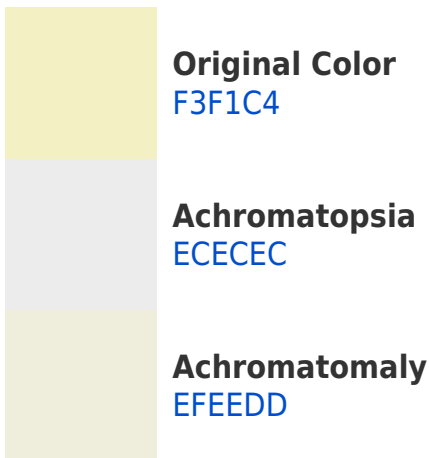


Tritanopia
FAE9FC

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F3F1C4 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 #F3F1C4 looks like.

```
.text, #text, p{  
    color:#F3F1C4  
}
```

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 #F3F1C4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3F1C4
}
```

Border

The CSS property to change the border of an element to Hex F3F1C4 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
#F3F1C4 }
```

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

```
.border{ border-color:#F3F1C4 }
```

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

Here you see how a box with a 4 pixel #F3F1C4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3F1C4; -webkit-box-shadow:4px 4px  
4px 4px #F3F1C4; box-shadow:4px 4px 4px  
4px #F3F1C4 }
```

Background

The CSS property to change the background color of an element to Hex F3F1C4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3F1C4 }
```

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

```
.background{ background-color:#F3F1C4 }
```

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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