

# Converting Colors

Hex(F8F3C4)

Have a look what the booklet for  
Hex(F8F3C4) contains.

<b>Hex(F8F3C4)</b> .....	3
<b><i>Conversions</i></b> .....	4
<b><i>Details</i></b> .....	6
<b><i>Harmonies</i></b> .....	11
<b><i>Previews</i></b> .....	23
<b><i>Color Blindness Simulation</i></b> .....	26
<b><i>CSS Examples</i></b> .....	29

# **Color**

**Hex(F8F3C4)**

# Conversions

## Conversions Part 1

Format	Color
Hex	F8F3C4
RGB	248, 243, 196
RGB Percent	97%, 95%, 77%
CMY	0.0275, 0.0471, 0.2314
CMYK	0.00, 0.02, 0.21, 0.03
HSL	54°, 79%, 87%
HSV	54°, 21%, 97%
XYZ	80.7258, 88.0432, 64.9639
YIQ	239.1370, 18.0670, -13.5570

# Conversions

## Conversions Part 2

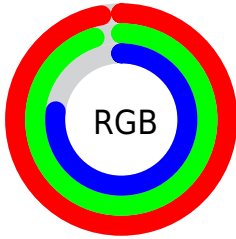
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	202, 248, 196
Decimal	16315332
CIE Lab	95.18, -5.71, 23.32
CIE LCh	95, 24.006, 103.764
Yxy	88.0432, 0.3454, 0.3767
Android (android.graphics.Color)	4294505412 (0xFFFF8F3C4)
YUV	239.1370, -21.2665, 7.7729
Hunter-Lab	93.8313, -10.6361, 24.6326

# Details

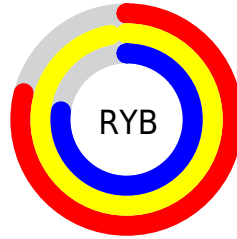
The Hex color **F8F3C4** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C4C9F8**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFD**, and **BFBB8E** is the 20% darker color. If you saturate the color by 10%, you get **F8F1AB**, and if you desaturate by 10%, it is **F8F5DD**.

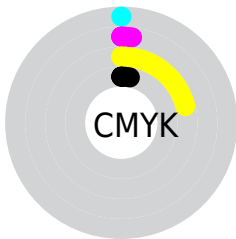
# Distribution



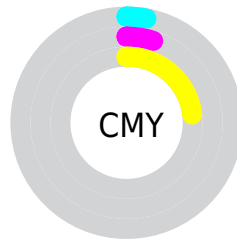
- Red (97%)
- Green (95%)
- Blue (77%)



- Red (79%)
- Yellow (97%)
- Blue (77%)



- Cyan (0%)
- Magenta (2%)
- Yellow (21%)
- Black (3%)



- Cyan (3%)
- Magenta (5%)
- Yellow (23%)

# Brightness & Saturation Gradients

These gradients show how the Hex color F8F3C4 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 F8F3C4 by changing the saturation by 10% instead.



 F8F3C4

 F8F3C4

FFFFFF

 DBD7A9

FFFFFFD

 BFBB8E

 A4A074

 89865B

 6F6D44

 56542D

 3E3D17

 282800

 0E1400

 F8F3C4

 F8F3C4

 F8F1AB

 F8F5DD

 F8EE92

 F8F8F6

 F8EC7A

 F8FAFF

 F8E961

 F8FDFF

 F8E748

 F8FFFF

 F8E52F

 F8E216

 F8E000

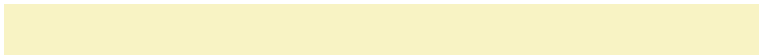
# Harmonies

## Analogous

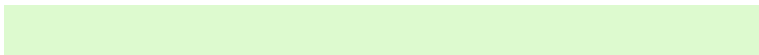
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEBC5



F8F3C4



DDFACF

# Triad

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



F8F3C4



B5FCFF



FFE2FF

# Complementary

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



F8F3C4



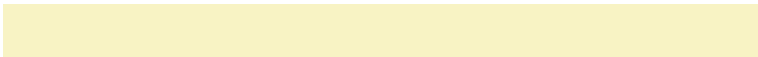
C4C9F8

# Split Complementary

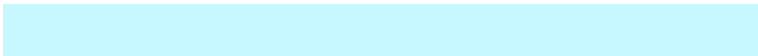
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFE8FF



F8F3C4



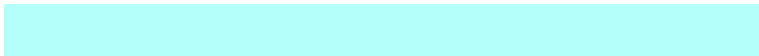
C7F7FF

# Square

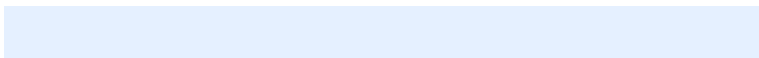
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8F3C4



B5FFFB



E5F0FF



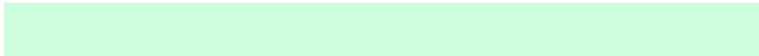
FFE1E7

# Rectangle

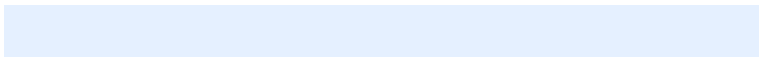
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8F3C4



CCFDDC



E5F0FF



FFE4FF

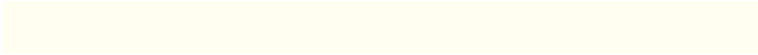


# Sweetspot

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



F8F3C4



FFFEF0



F8C4C9



807F77



000000



808080



# Same Dimension

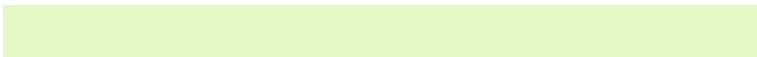
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8F3C4



FFF9BF



E3F8C4



7D7C70



BDAB00



3D3700



# Inverse Universe

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



C4C9F8



BFC5FF



D9C4F8



70727D



0012BD

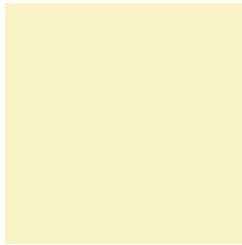


00063D



# Previews

## White Background



This preview shows how the Hex color F8F3C4 looks on a white background.

## Color Contrast Check

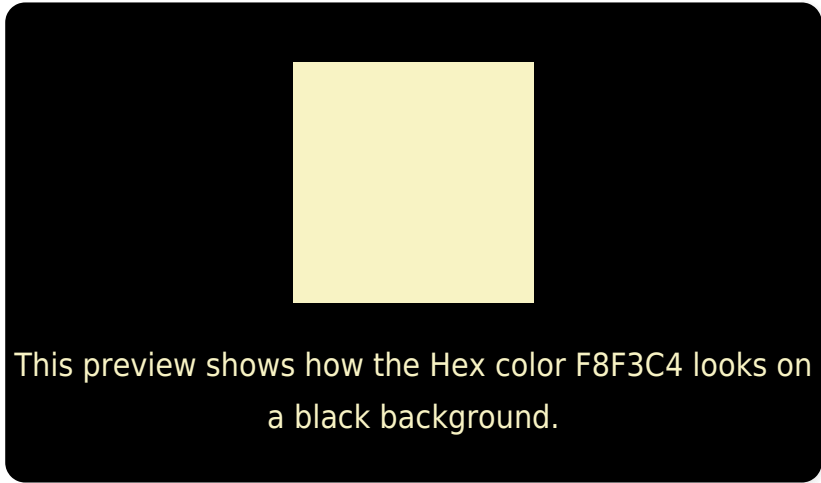
Large Text (above 18pt) WCAG AA × Fail

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

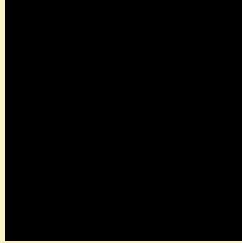
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



## Hex F8F3C4 Background



This preview shows how black text looks on a background with the Hex color F8F3C4.

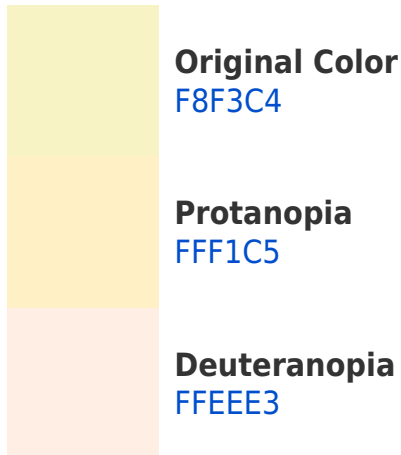


This preview shows how white text looks on a background with the Hex color F8F3C4.

# 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](#).

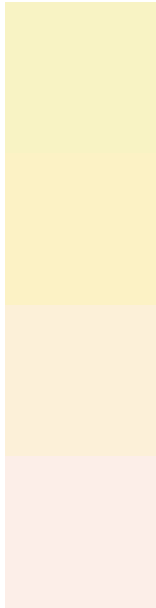
## Dichromacy





**Tritanopia**  
FFEBFD

# Trichromacy



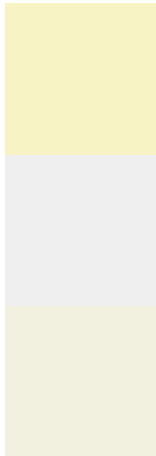
**Original Color**  
F8F3C4

**Protanomaly**  
FCF2C5

**Deuteranomaly**  
FCF0D8

**Tritanomaly**  
FCEEE8

# Monochromacy



**Original Color**  
F8F3C4

**Achromatopsia**  
EFEFEF

**Achromatomaly**  
F2F0DF

# CSS Examples

## Text

The CSS property to change the color of the text to Hex F8F3C4 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 #F8F3C4 looks like.

```
.text, #text, p{  
    color:#F8F3C4  
}
```

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 #F8F3C4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8F3C4
}
```

## Border

The CSS property to change the border of an element to Hex F8F3C4 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
#F8F3C4 }
```

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

```
.border{ border-color:#F8F3C4 }
```

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

Here you see how a box with a 4 pixel #F8F3C4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8F3C4; -webkit-box-shadow:4px 4px  
4px 4px #F8F3C4; box-shadow:4px 4px 4px  
4px #F8F3C4 }
```

# Background

The CSS property to change the background color of an element to Hex F8F3C4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8F3C4 }
```

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

```
.background{ background-color:#F8F3C4 }
```

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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