

Converting Colors

Hex(F8F3E4)

Have a look what the booklet for
Hex(F8F3E4) contains.

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Color

Hex(F8F3E4)

Conversions

Conversions Part 1

Format	Color
Hex	F8F3E4
RGB	248, 243, 228
RGB Percent	97%, 95%, 89%
CMY	0.0275, 0.0471, 0.1059
CMYK	0.00, 0.02, 0.08, 0.03
HSL	45°, 59%, 93%
HSV	45°, 8%, 97%
XYZ	84.7656, 89.6591, 86.2371
YIQ	242.7850, 7.7950, -3.6050

Conversions

Conversions Part 2

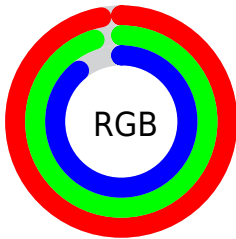
Format	Color
R _Y B	235, 248, 228
Decimal	16315364
CIE Lab	95.86, -0.86, 7.81
CIE LCh	96, 7.857, 96.249
Yxy	89.6591, 0.3252, 0.3440
Android (android.graphics.Color)	4294505444 (0xFFFF8F3E4)
YUV	242.7850, -7.2890, 4.5736
Hunter-Lab	94.6885, -5.9108, 12.2838

Details

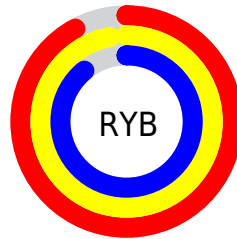
The Hex color **F8F3E4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E4E9F8**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C0BBAD** is the 20% darker color. If you saturate the color by 10%, you get **F8EDCB**, and if you desaturate by 10%, it is **F8F9FD**.

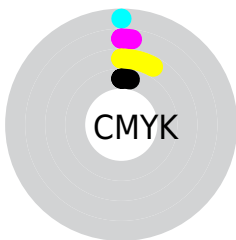
Distribution



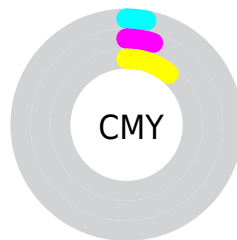
- Red (97%)
- Green (95%)
- Blue (89%)



- Red (92%)
- Yellow (97%)
- Blue (89%)



- Cyan (0%)
- Magenta (2%)
- Yellow (8%)
- Black (3%)



- Cyan (3%)
- Magenta (5%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8F3E4 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 F8F3E4 by changing the saturation by 10% instead.

 F8F3E4

FFFFFF

 F8F3E4

 DBD7C8

 C0BBAD

 A4A092

 8A8678

 716D60

 585448

 413D31

 2B271C

 171302

 F8F3E4

 F8F3E4

 F8EDCB

 F8F9FD

 F8E7B2

 F8FFFF

 F8E09A

 F8DA81

 F8D468

 F8CE4F

 F8C836

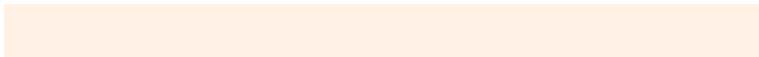
 F8C11E

 F8BB05

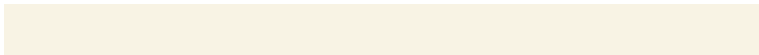
Harmonies

Analogous

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



FFF1E5



F8F3E4



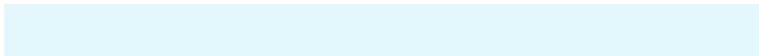
EFF5E7

Triad

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



F8F3E4



E1F7FC



FFEFF9

Complementary

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



F8F3E4



E4E9F8

Split Complementary

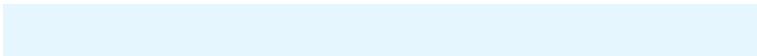
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F7F1FF



F8F3E4



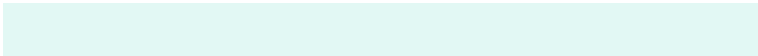
E5F6FF

Square

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



F8F3E4



E2F8F4



EDF3FF



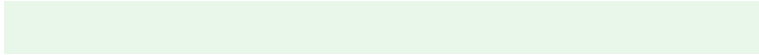
FFEEF2

Rectangle

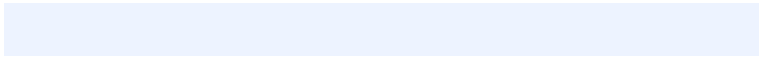
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8F3E4



E9F7EA



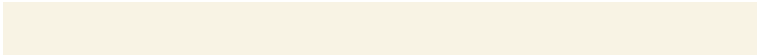
EDF3FF



FCEFFC

Sweetspot

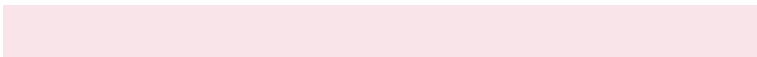
The Sweet Spot groups the original color and five complimentary colors.



F8F3E4



FFFEFA



F8E4E9



807F7D



000000



808080

Same Dimension

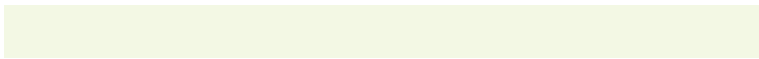
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8F3E4



FFF9E6



F3F8E4



7D7A70



BD8E00



3D2E00

Inverse Universe

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



E4E9F8



E6ECFF



E9E4F8



70747D



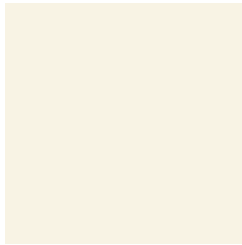
002FBD



000F3D

Previews

White Background



This preview shows how the Hex color F8F3E4 looks on a white background.

Color Contrast Check

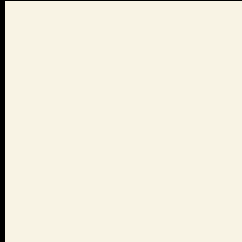
Large Text (above 18pt) WCAG AA × Fail

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 F8F3E4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

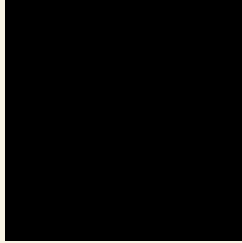
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

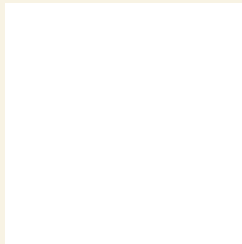
Any Text WCAG AAA ✓ Pass

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

Hex F8F3E4 Background



This preview shows how black text looks on a background with the Hex color F8F3E4.

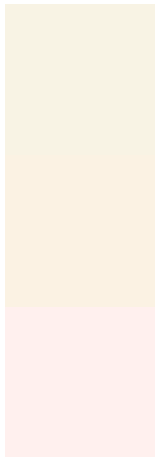


This preview shows how white text looks on a background with the Hex color F8F3E4.

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



Original Color
F8F3E4

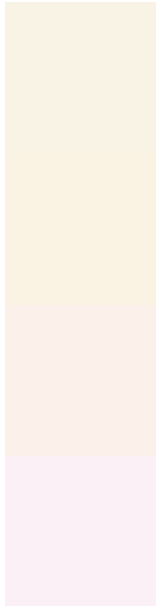
Protanopia
FBF2E3

Deuteranopia
FFF0EE



Tritanopia
FBEFFF

Trichromacy



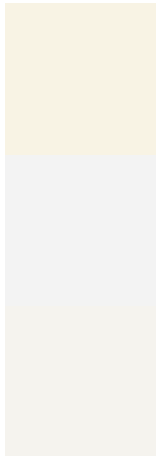
Original Color
F8F3E4

Protanomaly
FAF2E3

Deuteranomaly
FCF1EA

Tritanomaly
FAF0F5

Monochromacy



Original Color
F8F3E4

Achromatopsia
F3F3F3

Achromatomaly
F5F3EE

CSS Examples

Text

The CSS property to change the color of the text to Hex F8F3E4 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 #F8F3E4 looks like.

```
.text, #text, p{  
    color:#F8F3E4  
}
```

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 #F8F3E4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8F3E4
}
```

Border

The CSS property to change the border of an element to Hex F8F3E4 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
#F8F3E4 }
```

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

```
.border{ border-color:#F8F3E4 }
```

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

Here you see how a box with a 4 pixel #F8F3E4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8F3E4; -webkit-box-shadow:4px 4px  
4px 4px #F8F3E4; box-shadow:4px 4px 4px  
4px #F8F3E4 }
```

Background

The CSS property to change the background color of an element to Hex F8F3E4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8F3E4 }
```

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

```
.background{ background-color:#F8F3E4 }
```

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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