

Converting Colors

Hex(FCF3E3)

Have a look what the booklet for
Hex(FCF3E3) contains.

Hex(FCF3E3)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FCF3E3)

Conversions

Conversions Part 1

Format	Color
Hex	FCF3E3
RGB	252, 243, 227
RGB Percent	99%, 95%, 89%
CMY	0.0118, 0.0471, 0.1098
CMYK	0.00, 0.04, 0.10, 0.01
HSL	38°, 81%, 94%
HSV	38°, 10%, 99%
XYZ	86.0606, 90.3427, 85.5750
YIQ	243.8670, 10.5000, -3.0680

Conversions

Conversions Part 2

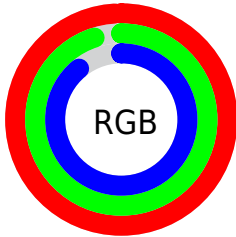
Format	Color
R_{YB}	241, 252, 227
Decimal	16577507
CIE _{Lab}	96.14, 0.36, 8.77
CIE _{LCh}	96, 8.781, 87.643
Yxy	90.3427, 0.3285, 0.3448
Android (android.graphics.Color)	4294767587 (0xFFFCF3E3)
YUV	243.8670, -8.3154, 7.1326
Hunter-Lab	95.0488, -4.7150, 13.1537

Details

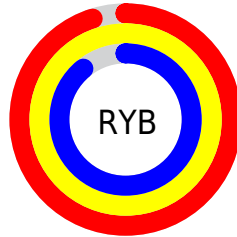
The Hex color **FCF3E3** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E3ECFC**, and the grayscale version is **F4F4F4**.

A 20% lighter version of the original color is **FFFFFF**, and **C3BBAC** is the 20% darker color. If you saturate the color by 10%, you get **FCEACA**, and if you desaturate by 10%, it is **FCFCFC**.

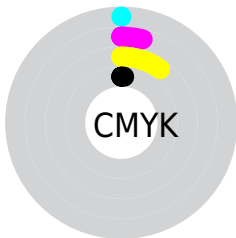
Distribution



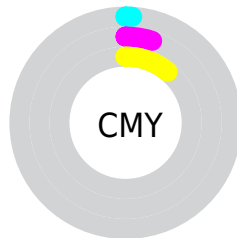
- Red (99%)
- Green (95%)
- Blue (89%)



- Red (95%)
- Yellow (99%)
- Blue (89%)



- Cyan (0%)
- Magenta (4%)
- Yellow (10%)
- Black (1%)



- Cyan (1%)
- Magenta (5%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCF3E3 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 FCF3E3 by changing the saturation by 10% instead.

 FCF3E3

FFFFFF

 FCF3E3

 DFD7C7

 C3BBAC

 A8A091

 8E8677

 746D5F

 5B5447

 443D31

 2D271C

 1A1301

 FCF3E3

 FCF3E3

 FCEACA

 FCFCFC

 FCE1B1

 FCFFFF

 FCD897

 FCCF7E

 FCC665

 FCBD4C

 FCB333

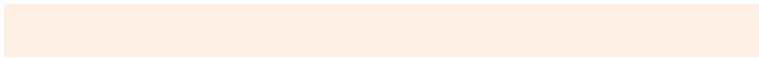
 FCAA19

 FCA100

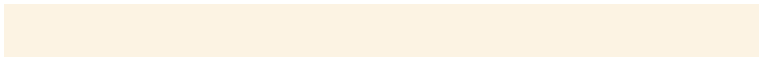
Harmonies

Analogous

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



FFF0E6



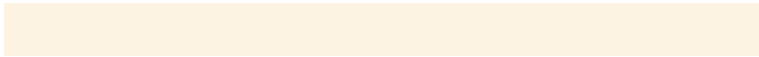
FCF3E3



F2F6E5

Triad

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



FCF3E3



DFF9FB



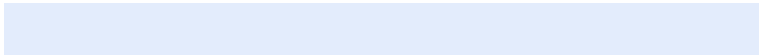
FFF0FD

Complementary

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



FCF3E3



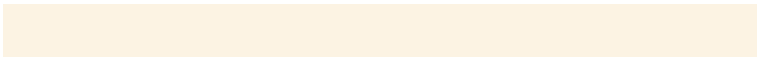
E3ECFC

Split Complementary

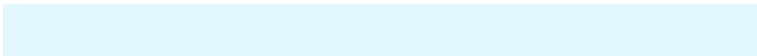
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F5F2FF



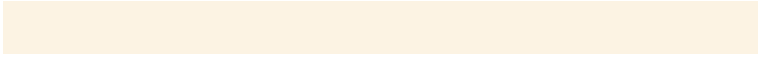
FCF3E3



E3F7FF

Square

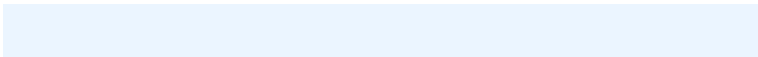
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCF3E3



E2F9F3



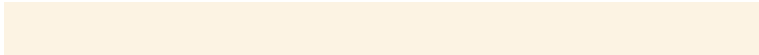
EBF5FF



FFEEF5

Rectangle

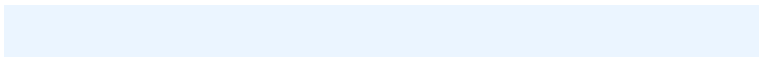
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCF3E3



ECF7E8



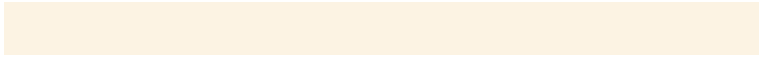
EBF5FF



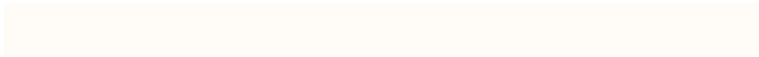
FCF0FF

Sweetspot

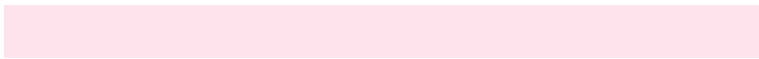
The Sweet Spot groups the original color and five complimentary colors.



FCF3E3



FFFCF7



FCE3EC



807E7A



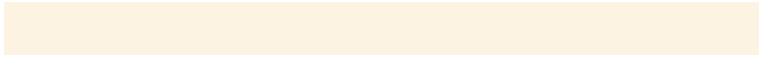
000000



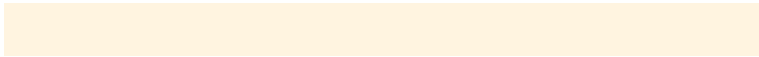
808080

Same Dimension

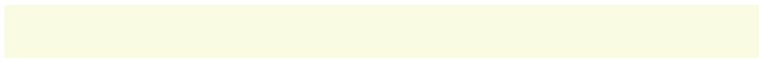
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCF3E3



FFF4E0



F9FCE3



7D7870



BD7900



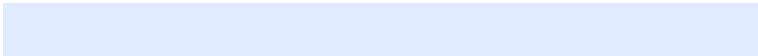
3D2700

Inverse Universe

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



E3ECFC



E0EBFF



E6E3FC



70757D



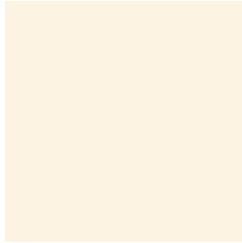
0044BD



00163D

Previews

White Background



This preview shows how the Hex color FCF3E3 looks on a white background.

Color Contrast Check

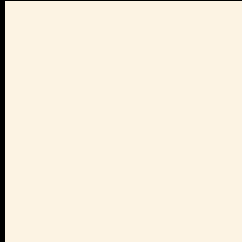
Large Text (above 18pt) WCAG AA × Fail

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 FCF3E3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

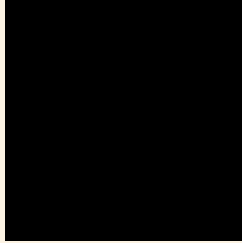
Any Text WCAG AA ✓ Pass

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 FCF3E3 Background



This preview shows how black text looks on a background with the Hex color FCF3E3.

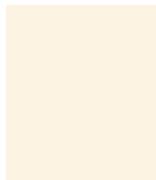
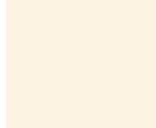
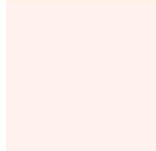


This preview shows how white text looks on a background with the Hex color FCF3E3.

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](#).

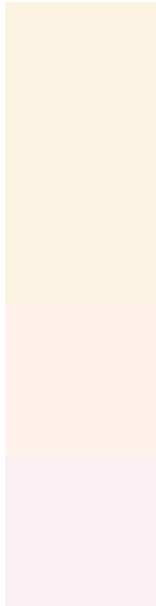
Dichromacy

	Original Color FCF3E3
	Protanopia FCF3E3
	Deuteranopia FFF1EE



Tritanopia
FEEFFF

Trichromacy



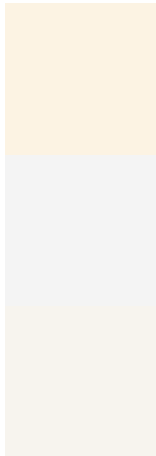
Original Color
FCF3E3

Protanomaly
FCF3E3

Deuteranomaly
FEF2EA

Tritanomaly
FDF0F5

Monochromacy



Original Color
FCF3E3

Achromatopsia
F4F4F4

Achromatomaly
F7F4EE

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF3E3 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 #FCF3E3 looks like.

```
.text, #text, p{  
    color:#FCF3E3  
}
```

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 #FCF3E3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF3E3
}
```

Border

The CSS property to change the border of an element to Hex FCF3E3 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
#FCF3E3 }
```

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

```
.border{ border-color:#FCF3E3 }
```

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

Here you see how a box with a 4 pixel #FCF3E3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF3E3; -webkit-box-shadow:4px 4px  
4px 4px #FCF3E3; box-shadow:4px 4px 4px  
4px #FCF3E3 }
```

Background

The CSS property to change the background color of an element to Hex FCF3E3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF3E3 }
```

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

```
.background{ background-color:#FCF3E3 }
```

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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