

Converting Colors

Hex(FCFAE8)

Have a look what the booklet for
Hex(FCFAE8) contains.

Hex(FCFAE8)	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(FCFAE8)

Conversions

Conversions Part 1

Format	Color
Hex	FCFAE8
RGB	252, 250, 232
RGB Percent	99%, 98%, 91%
CMY	0.0118, 0.0196, 0.0902
CMYK	0.00, 0.01, 0.08, 0.01
HSL	54°, 77%, 95%
HSV	54°, 8%, 99%
XYZ	88.8960, 94.8929, 89.9748
YIQ	248.5460, 6.9700, -5.1740

Conversions

Conversions Part 2

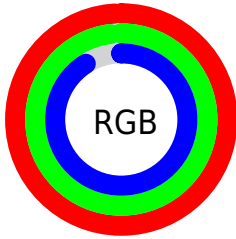
Format	Color
R_{YB}	234, 252, 232
Decimal	16579304
CIE _{Lab}	97.99, -2.37, 8.86
CIE _{LCh}	98, 9.167, 104.960
Yxy	94.8929, 0.3247, 0.3466
Android (android.graphics.Color)	4294769384 (0xFFFCFAE8)
YUV	248.5460, -8.1572, 3.0292
Hunter-Lab	97.4130, -7.5793, 13.4263

Details

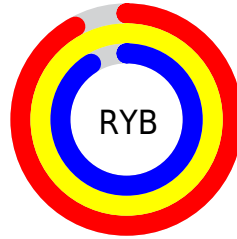
The Hex color **FCFAE8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E8E AFC**, and the grayscale version is **F9F9F9**.

A 20% lighter version of the original color is **FFFFFF**, and **C3C2B0** is the 20% darker color. If you saturate the color by 10%, you get **FCF7CF**, and if you desaturate by 10%, it is **FCFDFF**.

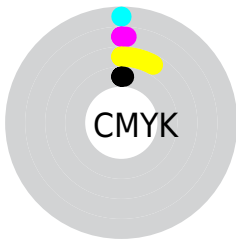
Distribution



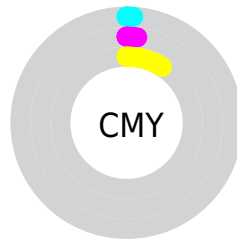
- Red (99%)
- Green (98%)
- Blue (91%)



- Red (92%)
- Yellow (99%)
- Blue (91%)



- Cyan (0%)
- Magenta (1%)
- Yellow (8%)
- Black (1%)



- Cyan (1%)
- Magenta (2%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCFAE8 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 FCFAE8 by changing the saturation by 10% instead.

 FCFAE8

FFFFFF

 FCFAE8

 DFDDCC

 C3C2B0

 A8A696

 8E8C7C

 747363

 5B5A4B

 444334

 2D2D1F

 1A1807

 FCFAE8

 FCFAE8

 FCF7CF

 FCFDFF

 FCF5B6

 FCFFFF

 FCF29C

 FCF083

 FCED6A

 FCEB51

 FCE838

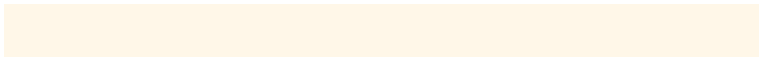
 FCE61E

 FCE305

Harmonies

Analogous

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



FFF7E8



FCFAE8



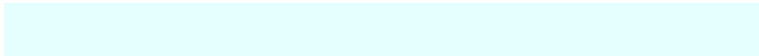
F2FDEC

Triad

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



FCFAE8



E5FEFF



FFF4FE

Complementary

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



FCFAE8



E8EAFC

Split Complementary

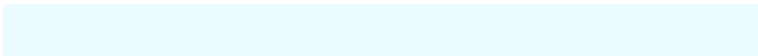
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF6FF



FCFAE8



EBFBFF

Square

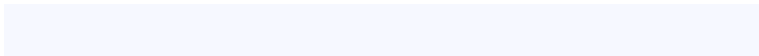
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCFAE8



E4FFFD



F6F8FF



FFF3F5

Rectangle

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



FCFAE8



EBFEF1



F6F8FF



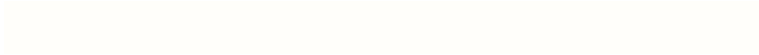
FFF4FF

Sweetspot

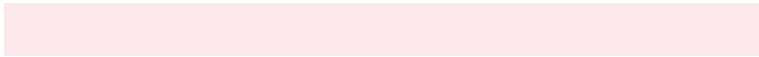
The Sweet Spot groups the original color and five complimentary colors.



FCFAE8



FFFEFA



FCE8EA



807F7D



000000



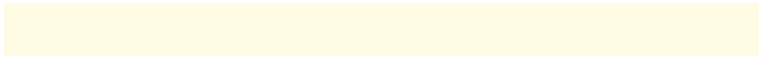
808080

Same Dimension

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



FCFAE8



FFFCE6



F4FCE8



7D7C70



BDAA00



3D3700

Inverse Universe

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



E8EAF8



E6E8FF



F0E8FC



70727D



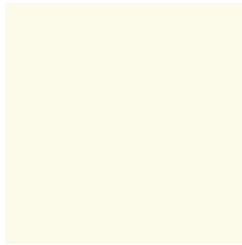
0013BD



00063D

Previews

White Background



This preview shows how the Hex color FCFAE8 looks on a white background.

Color Contrast Check

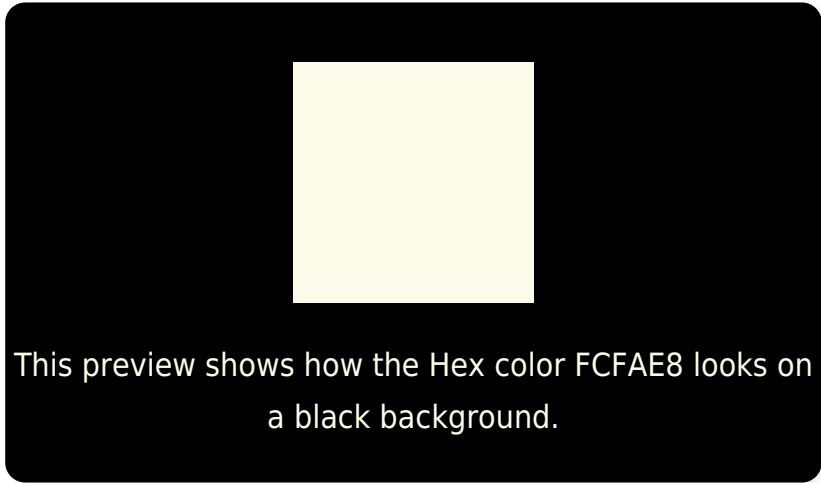
Large Text (above 18pt) WCAG AA × Fail

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

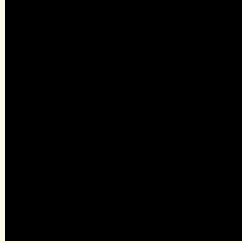
Any Text WCAG AA ✓ Pass

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 FCFAE8 Background



This preview shows how black text looks on a background with the Hex color FCFAE8.

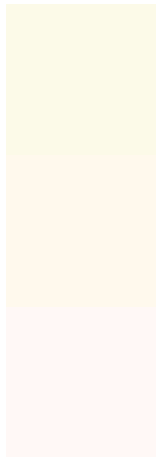


This preview shows how white text looks on a background with the Hex color FCFAE8.

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
FCFAE8

Protanopia
FFF9ED

Deuteranopia
FFF8F6



Tritanopia
FCF8FF

Trichromacy



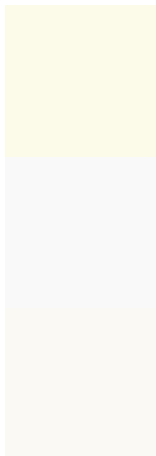
Original Color
FCFAE8

Protanomaly
FEF9EB

Deuteranomaly
FEF9F1

Tritanomaly
FCF9F7

Monochromacy



Original Color
FCFAE8

Achromatopsia
F9F9F9

Achromatomaly
FAF9F3

CSS Examples

Text

The CSS property to change the color of the text to Hex FCFAE8 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 #FCFAE8 looks like.

```
.text, #text, p{  
    color:#FCFAE8  
}
```

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 #FCFAE8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCFAE8
}
```

Border

The CSS property to change the border of an element to Hex FCFAE8 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
#FCFAE8 }
```

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

```
.border{ border-color:#FCFAE8 }
```

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

Here you see how a box with a 4 pixel #FCFAE8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCFAE8; -webkit-box-shadow:4px 4px  
4px 4px #FCFAE8; box-shadow:4px 4px 4px  
4px #FCFAE8 }
```

Background

The CSS property to change the background color of an element to Hex FCFAE8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCFAE8 }
```

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

```
.background{ background-color:#FCFAE8 }
```

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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