

Converting Colors

Hex(FEFEE0)

Have a look what the booklet for
Hex(FEFEE0) contains.

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Color

Hex(FEFEE0)

Conversions

Conversions Part 1

Format	Color
Hex	FEFEE0
RGB	254, 254, 224
RGB Percent	100%, 100%, 88%
CMY	0.0039, 0.0039, 0.1216
CMYK	0.00, 0.00, 0.12, 0.00
HSL	60°, 94%, 94%
HSV	60°, 12%, 100%
XYZ	89.7694, 97.3363, 84.5774
YIQ	250.5800, 9.6300, -9.3300

Conversions

Conversions Part 2

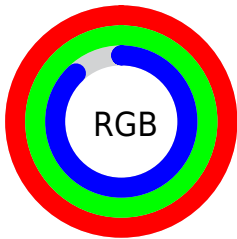
Format	Color
RYB	224, 254, 224
Decimal	16711392
CIELab	98.96, -4.95, 14.36
CIELCh	99, 15.189, 109.026
Yxy	97.3363, 0.3304, 0.3583
Android (android.graphics.Color)	4294901472 (0xFFFEFEE0)
YUV	250.5800, -13.1039, 2.9993
Hunter-Lab	98.6591, -10.2373, 18.2339

Details

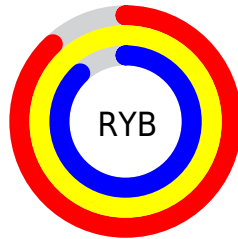
The Hex color **FEFEE0** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **E0E0FE**, and the grayscale version is **FBFBFB**.

A 20% lighter version of the original color is **FFFFFF**, and **C5C5A9** is the 20% darker color. If you saturate the color by 10%, you get **FEFEC7**, and if you desaturate by 10%, it is **FEFEF9**.

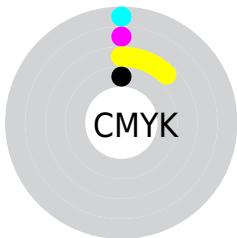
Distribution



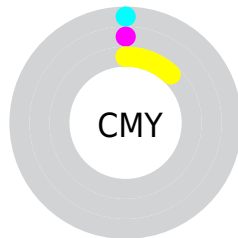
- Red (100%)
- Green (100%)
- Blue (88%)



- Red (88%)
- Yellow (100%)
- Blue (88%)



- Cyan (0%)
- Magenta (0%)
- Yellow (12%)
- Black (0%)



- Cyan (0%)
- Magenta (0%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEFEE0 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 FEFEE0 by changing the saturation by 10% instead.

 FEFEE0

 FEFEE0

FFFFFF

 E1E1C4

 C5C5A9

 AAAA8E

 8F9075

 76765C

 5D5D44

 45462E

 2E3019

 1B1B00

 FEFEEO

 FEFEE0

 FEFECE7

 FEFEF9

 FEFEAD

 FEFEFF

 FEFE94

 FEFE7A

 FEFE61

 FEFE48

 FEFE2E

 FEFE15

 FEFE00

Harmonies

Analogous

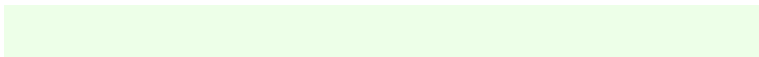
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF9DF



FEFEE0



EDFFE8

Triad

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



FEFEE0



DAFFFF



FFF2FF

Complementary

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



FEFEE0



E0E0FE

Split Complementary

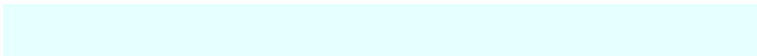
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF5FF



FEFEE0



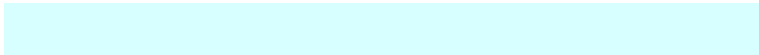
E6FFFF

Square

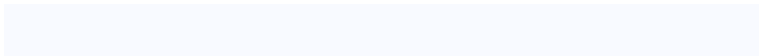
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



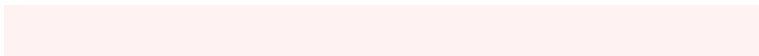
FEFEE0



D7FFFF



F8FAFF



FFF2F3

Rectangle

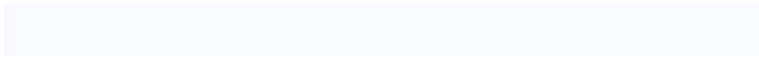
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEFEE0



E3FFF1



F8FAFF



FFF3FF

Sweetspot

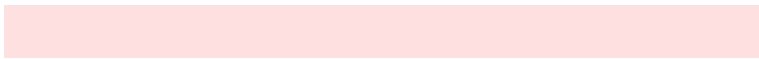
The Sweet Spot groups the original color and five complimentary colors.



FEFEE0



FFFFF5



FEE0E0



808079



000000



808080

Same Dimension

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



FEFEE0



FFFFDB



EFFEE0



808073



BFBF00



404000

Inverse Universe

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



E0E0FE



DBDBFF



EFE0FE



737380



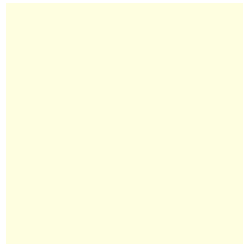
0000BF



000040

Previews

White Background



This preview shows how the Hex color FEFEE0 looks on a white background.

Color Contrast Check

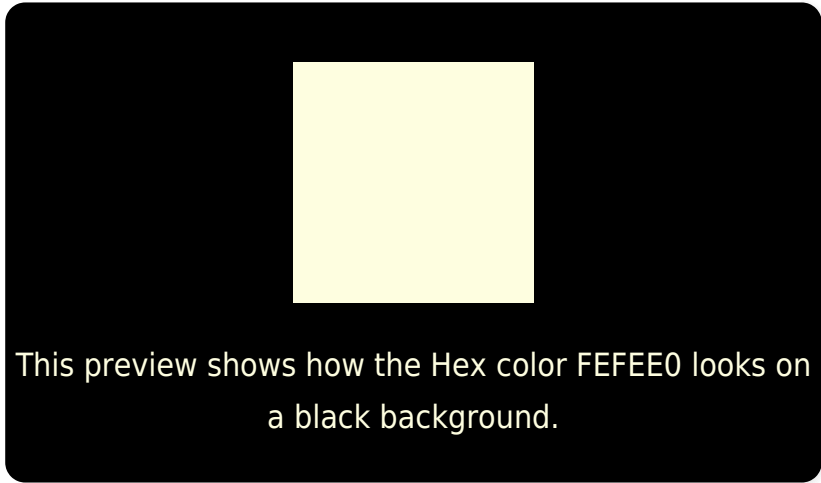
Large Text (above 18pt) WCAG AA × Fail

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

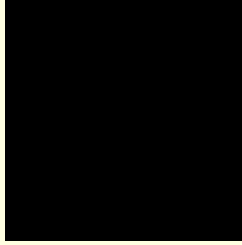
Any Text WCAG AA ✓ Pass

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 FEFEE0 Background



This preview shows how black text looks on a background with the Hex color FEFEE0.

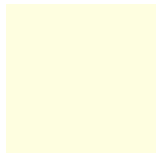


This preview shows how white text looks on a background with the Hex color FEFEE0.

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
FEFEE0



Protanopia
FFCF5

Deuteranopia
FFBFA



Tritanopia
FEFBFF

Trichromacy



Original Color
FEFEE0



Protanomaly
FFFDED

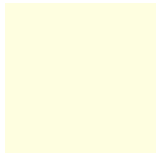


Deuteranomaly
FFFCE1

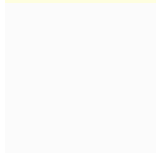


Tritanomaly
FEFCF4

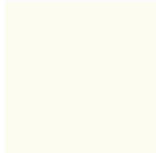
Monochromacy



Original Color
FEFEE0



Achromatopsia
FBFBFB



Achromatomaly
FCFCF1

CSS Examples

Text

The CSS property to change the color of the text to Hex FEFEE0 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 #FEFEE0 looks like.

```
.text, #text, p{  
    color:#FEFEE0  
}
```

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 #FEFEE0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEFEE0
}
```

Border

The CSS property to change the border of an element to Hex FEFEE0 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
#FEFEE0 }
```

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

```
.border{ border-color:#FEFEE0 }
```

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

Here you see how a box with a 4 pixel #FEFEE0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEFEE0; -webkit-box-shadow:4px 4px  
4px 4px #FEFEE0; box-shadow:4px 4px 4px  
4px #FEFEE0 }
```

Background

The CSS property to change the background color of an element to Hex FEFEE0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEFEE0 }
```

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

```
.background{ background-color:#FEFEE0 }
```

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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