

Converting Colors

Hex(FEFEFB)

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

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Color

Hex(FEFEFB)

Conversions

Conversions Part 1

Format	Color
Hex	FEFEFB
RGB	254, 254, 251
RGB Percent	100%, 100%, 98%
CMY	0.0039, 0.0039, 0.0157
CMYK	0.00, 0.00, 0.01, 0.00
HSL	60°, 60%, 99%
HSV	60°, 1%, 100%
XYZ	93.7274, 98.9195, 105.4202
YIQ	253.6580, 0.9630, -0.9330

Conversions

Conversions Part 2

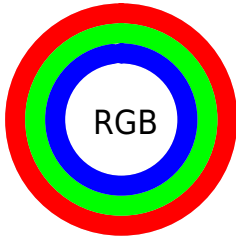
Format	Color
R _Y B	251, 254, 251
Decimal	16711419
CIE Lab	99.58, -0.52, 1.42
CIE LCh	100, 1.511, 110.014
Yxy	98.9195, 0.3145, 0.3319
Android (android.graphics.Color)	4294901499 (0xFFFEFEFB)
YUV	253.6580, -1.3104, 0.2999
Hunter-Lab	99.4583, -5.8372, 6.7767

Details

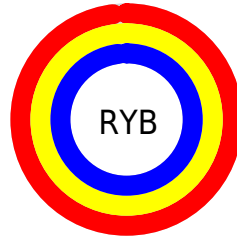
The Hex color FEFEB is a light color, and the websafe version is hex FFFFFFF. A complement of this color would be FBFBE, and the grayscale version is FEFEFE.

A 20% lighter version of the original color is FFFFFFF, and C5C5C3 is the 20% darker color. If you saturate the color by 10%, you get FEFEE2, and if you desaturate by 10%, it is FEFEFF.

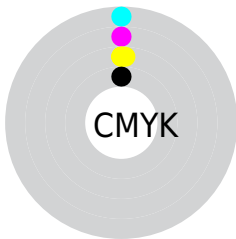
Distribution



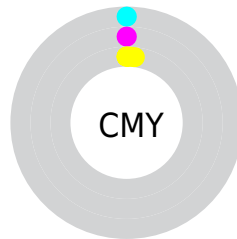
- Red (100%)
- Green (100%)
- Blue (98%)



- Red (98%)
- Yellow (100%)
- Blue (98%)



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



- Cyan (0%)
- Magenta (0%)
- Yellow (2%)

Brightness & Saturation Gradients


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

 FEFEFB

 FEFEFB

FFFFFF

 E1E1DE

 C5C5C3

 AAAAA7

 90908D

 767673

 5D5D5B

 464643

 30302D

 1B1B19

 FEFEFB

 FEFEFB

 FEFE2

 FEFEFF

 FEFE8

 FEFEAF

 FEFE95

 FEFE7C

 FEFE63

 FEFE49

 FEFE30

 FEFE16

Harmonies

Analogous

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



FFFEFB



FEFEFB



FCFEFC

Triad

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



FEFEFB



FBFEFF



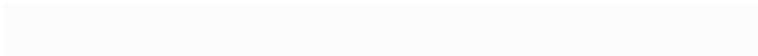
FFFDFE

Complementary

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



FEFEFB



FBFBFE

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.



FFFDFD



FEFEFB



FCFEFF

Square

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



FEFEFB



FAFFFF



FEFEFF



FFFDFD

Rectangle

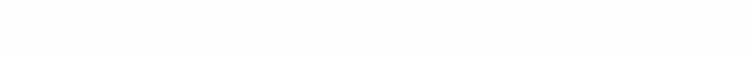
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEFEFB



FBFFFD



FEFEFF



FFFDFD

Sweetspot

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



FEFEFB

FFFFFF



FEFBFB



808080



000000

Same Dimension

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



FEFEFB



FFFFFC



FDFEFB



80807E



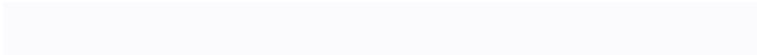
BFBF00



404000

Inverse Universe

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



FBFBFE



FCFCFF



FDFBFE



7E7E80



0000BF



000040

Previews

White Background



This preview shows how the hex color #FFCFB looks on a white background.

Color Contrast Check

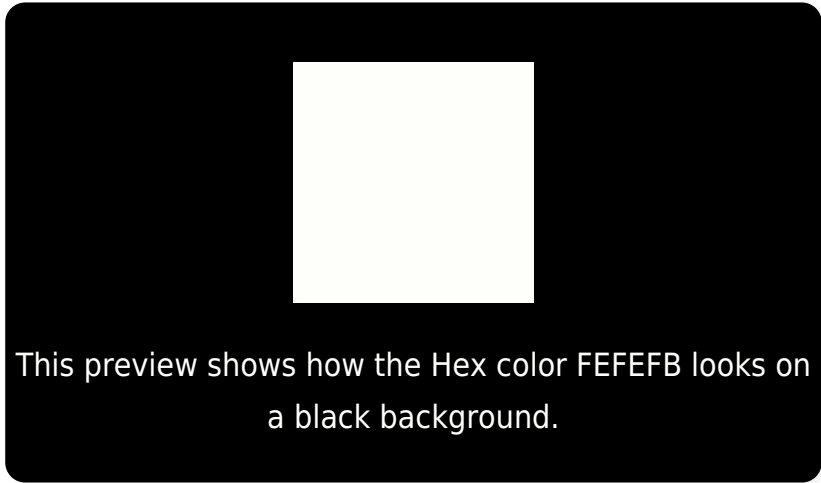
Large Text (above 18pt) WCAG AA × Fail

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

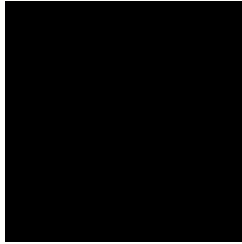
Any Text WCAG AA ✓ Pass

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 FEFEBB Background



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



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
FEFEFB

Protanopia
FFDFD

Deuteranopia
FFDFE

Tritanopia

FEFEFF

Trichromacy

Original Color

FEFEFB

Protanomaly

FFFDFC

Deuteranomaly

FFFDFD

Tritanomaly

FEFEFE

Monochromacy

Original Color

FEFEFB

Achromatopsia

FEFEFE

Achromatomaly

FEFEFD

CSS Examples

Text

The CSS property to change the color of the text to Hex FEFEFB 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 #FEFEFB looks like:

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

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 #FEFEFB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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