

Converting Colors

Hex(FFFFFF5)

Have a look what the booklet for
Hex(FFFEF5) contains.

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Color

Hex(FFFEF5)

Conversions

Conversions Part 1

Format	Color
Hex	FFFEF5
RGB	255, 254, 245
RGB Percent	100%, 100%, 96%
CMY	0.0000, 0.0039, 0.0392
CMYK	0.00, 0.00, 0.04, 0.00
HSL	54°, 100%, 98%
HSV	54°, 4%, 100%
XYZ	93.1632, 98.7362, 100.5340
YIQ	253.2730, 3.4850, -2.5870

Conversions

Conversions Part 2

Format	Color
R_{YB}	246, 255, 245
Decimal	16776949
CIE _{Lab}	99.51, -1.21, 4.40
CIE _{LCh}	100, 4.566, 105.368
Y _{xy}	98.7362, 0.3186, 0.3376
Android (android.graphics.Color)	4294967029 (0xFFFFFEF5)
Y _{UV}	253.2730, -4.0786, 1.5146
Hunter-Lab	99.3661, -6.5334, 9.5694

Details

The Hex color `FFFEF5` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `F5F6FF`, and the grayscale version is `FDDFD`.

A 20% lighter version of the original color is `FFFFFF`, and `C6C5BD` is the 20% darker color. If you saturate the color by 10%, you get `FFFBDC`, and if you desaturate by 10%, it is `FFFFFF`.

Distribution



- Red (100%)
- Green (100%)
- Blue (96%)



- Red (96%)
- Yellow (100%)
- Blue (96%)



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



- Cyan (0%)
- Magenta (0%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFFE5 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 FFFE5 by changing the saturation by 10% instead.

 FFFEF5

FFFFFF

 FFFEF5

 E2E1D9

 C6C5BD

 ABAAA2

 919088

 77766E

 5E5D56

 47463F

 303029

 1B1B14

 FFFE5

 FFFE5

 FFFBDC

FFFFFF

 FFF9C2

 FFF6A9

 FFF48F

 FFF176

 FFEF5C

 FFEC42

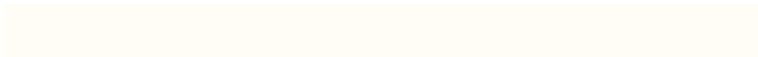
 FFEA29

 FFE710

Harmonies

Analogous

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



FFFDF5



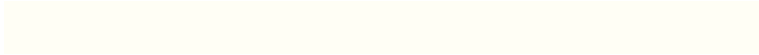
FFFEF5



FAFFF7

Triad

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



FFFEF5



F4FFFF



FFFBFF

Complementary

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



FFFEF5



F5F6FF

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.



FFFCFF



FFFEF5



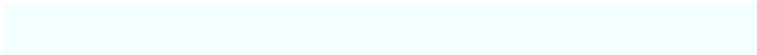
F7FFFF

Square

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



FFFEF5



F3FFFF



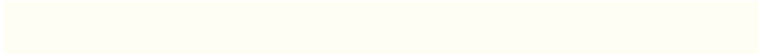
FCFDFF



FFFBFB

Rectangle

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



FFFEF5



F7FFFA



FCFDFF



FFFBF5

Sweetspot

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



FFFEF5



FFFFFC



FFF5F6



807F7E



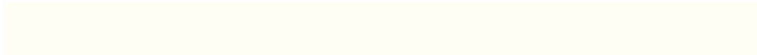
000000



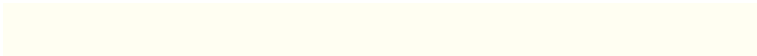
808080

Same Dimension

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



FFFEF5



FFFEF2



FBFFF5



807F78



BFAC00



403900

Inverse Universe

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



F5F6FF



F2F4FF



F9F5FF



787980



0013BF



000640

Previews

White Background



This preview shows how the Hex color #FFFEF5 looks on a white background.

Color Contrast Check

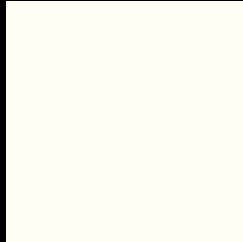
Large Text (above 18pt) WCAG AA × Fail

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 #FFFEF5 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 FFEF5 Background



This preview shows how black text looks on a background with the Hex color FFEF5.



This preview shows how white text looks on a background with the Hex color FFEF5.

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
FFFEF5



Protanopia
FFFDFC



Deuteranopia
FFFDFD

Tritanopia
FEFDFE

Trichromacy



Original Color
FFFEF5

Protanomaly
FFFDF9

Deuteranomaly
FFFDFA

Tritanomaly
FEFDFB

Monochromacy



Original Color
FFFEF5



Achromatopsia
FDFDFD

Achromatomaly
FEFDFA

CSS Examples

Text

The CSS property to change the color of the text to Hex FFFEF5 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 #FFFEF5 looks like.

```
.text, #text, p{  
    color:#FFFEF5  
}
```

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 #FFFEF5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFFEF5
}
```

Border

The CSS property to change the border of an element to Hex FFFE5 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
#FFFEF5 }
```

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

```
.border{ border-color:#FFFEF5 }
```

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

Here you see how a box with a 4 pixel #FFFEF5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFFEF5; -webkit-box-shadow:4px 4px  
4px 4px #FFFEF5; box-shadow:4px 4px 4px  
4px #FFFEF5 }
```

Background

The CSS property to change the background color of an element to Hex FFFEF5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFFEF5 }
```

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

```
.background{ background-color:#FFFEF5 }
```

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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