

Converting Colors

Hex(FFEEFE)

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

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Color

Hex(FFEEFE)

Conversions

Conversions Part 1

Format	Color
Hex	FFEEFE
RGB	255, 239, 254
RGB Percent	100%, 94%, 100%
CMY	0.0000, 0.0627, 0.0039
CMYK	0.00, 0.06, 0.00, 0.00
HSL	304°, 100%, 97%
HSV	304°, 6%, 100%
XYZ	89.9959, 90.1488, 106.4231
YIQ	245.4940, 4.7210, 8.0570

Conversions

Conversions Part 2

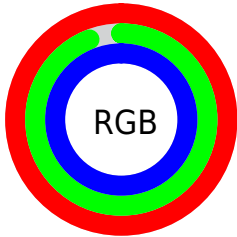
Format	Color
R_{YB}	255, 239, 254
Decimal	16773118
CIE Lab	96.06, 7.97, -5.28
CIE LCh	96, 9.560, 326.487
Yxy	90.1488, 0.3140, 0.3146
Android (android.graphics.Color)	4294963198 (0xFFFEFFFE)
YUV	245.4940, 4.1935, 8.3368
Hunter-Lab	94.9467, 3.0357, 0.0062

Details

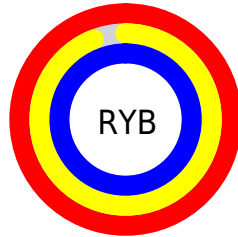
The Hex color **FFEF5F** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **FFFF00**, and the grayscale version is **F5F5F5**.

A 20% lighter version of the original color is **FFFFFF**, and **C6B7C5** is the 20% darker color. If you saturate the color by 10%, you get **FFD6FC**, and if you desaturate by 10%, it is **FFFFFF**.

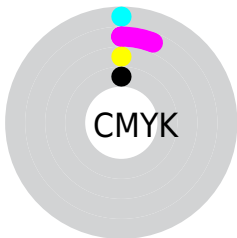
Distribution



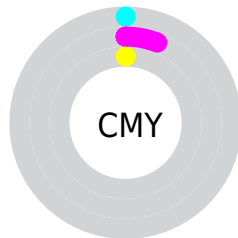
- Red (100%)
- Green (94%)
- Blue (100%)



- Red (100%)
- Yellow (94%)
- Blue (100%)



- Cyan (0%)
- Magenta (6%)
- Yellow (0%)
- Black (0%)



- Cyan (0%)
- Magenta (6%)
- Yellow (0%)

Brightness & Saturation Gradients

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

 FFEFFE

 FFEFFE

FFFFFF

 E2D3E1

 C6B7C5

 AB9CAA

 908290

 776976

 5E515D

 463A46

 30242F

 1B101B

 FFEFFE

 FFEFFE

 FFD6FC

FFFFFF

 FFBCFB

 FFA3F9

 FF89F8

 FF70F6

 FF56F4

 FF3CF3

 FF23F1

 FF09F0

Harmonies

Analogous

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



F4F2FF



FFEFFE



FFEEF5

Triad

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



FFEFFE



FDF3E1



DDF9FC

Complementary

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



FFEF FE



EFFF F0

Split Complementary

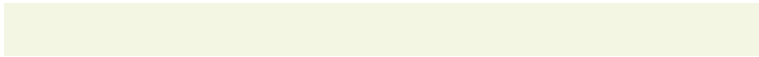
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E0F9F2



FFEFFE



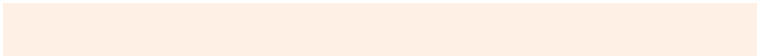
F2F6E3

Square

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



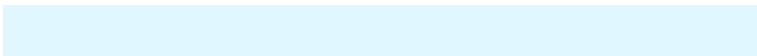
FFEF FE



FF0E 5



E8F8 E9



E0F7 FF

Rectangle

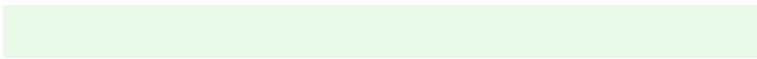
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFEFFE



FFEEEF



E8F8E9



DDF9F9

Sweetspot

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



FFEF FE



FFFA FF



F0EF FF



807D 7F



0000 00



8080 80

Same Dimension

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



FFEFFE



FFEBFE



FFEFF6



80737F



BF00B3



40003C

Inverse Universe

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



FFEFFE



FFEBFE



EFFFF8



80737F



BF00B3



40003C

Previews

White Background



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

Color Contrast Check

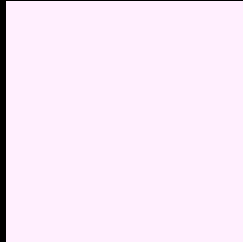
Large Text (above 18pt) WCAG AA × Fail

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 FFEFFE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

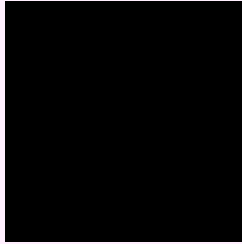
Any Text WCAG AA ✓ Pass

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 FFEFFE Background



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

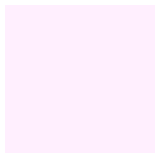



This preview shows how white text looks on a background with the Hex color FFEFFE.

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](#).

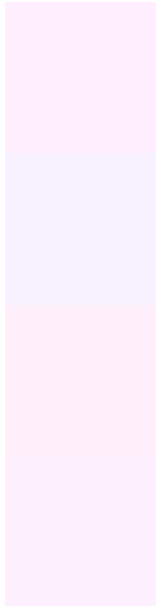
Dichromacy

	Original Color FFEEFE
	Protanopia F4F2FF
	Deuteranopia FFEFFA



Tritanopia
FEEFFF

Trichromacy



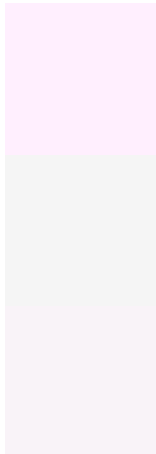
Original Color
FFEEFE

Protanomaly
F8F1FF

Deuteranomaly
FFEEFB

Tritanomaly
FEEFFF

Monochromacy



Original Color
FFEEFE

Achromatopsia
F5F5F5

Achromatomaly
F9F3F8

CSS Examples

Text

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

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

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 #FFEFEE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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