

Converting Colors

Hex(FFEFE4)

Have a look what the booklet for
Hex(FFEFE4) contains.

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Color

Hex(FFEFE4)

Conversions

Conversions Part 1

Format	Color
Hex	FFEFE4
RGB	255, 239, 228
RGB Percent	100%, 94%, 89%
CMY	0.0000, 0.0627, 0.1059
CMYK	0.00, 0.06, 0.11, 0.00
HSL	24°, 100%, 95%
HSV	24°, 11%, 100%
XYZ	86.1101, 88.5944, 85.9607
YIQ	242.5300, 13.0670, -0.0290

Conversions

Conversions Part 2

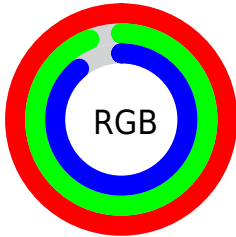
Format	Color
R _Y B	255, 247, 228
Decimal	16773092
CIE Lab	95.41, 3.59, 7.24
CIE LCh	95, 8.083, 63.617
Yxy	88.5944, 0.3303, 0.3399
Android (android.graphics.Color)	4294963172 (0xFFFEFE4)
YUV	242.5300, -7.1633, 10.9362
Hunter-Lab	94.1246, -1.4170, 11.7397

Details

The Hex color **FFEFE4** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E4F4FF**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C6B7AD** is the 20% darker color. If you saturate the color by 10%, you get **FFE0CB**, and if you desaturate by 10%, it is **FFFEFE**.

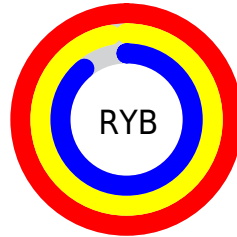
Distribution



Red (100%)

Green (94%)

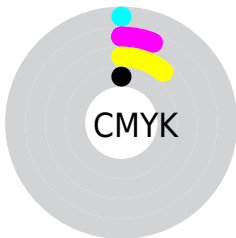
Blue (89%)



Red (100%)

Yellow (97%)

Blue (89%)

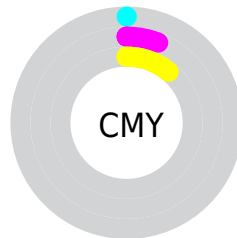


Cyan (0%)

Magenta (6%)

Yellow (11%)

Black (0%)



Cyan (0%)

Magenta (6%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFEFE4 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 FFEFE4 by changing the saturation by 10% instead.

 FFEFE4

FFFFFF

 FFEFE4

 E2D3C8

 C6B7AD

 AB9C92

 908278

 766960

 5E5148

 463A31

 2F241C

 1C0F02

 FFEFE4

 FFEFE4

 FFE0CB

FFFEFE

 FFD1B1

FFFFFF

 FFC298

 FFB37E

 FFA365

 FF944B

 FF8532

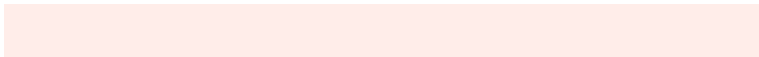
 FF7618

 FF6800

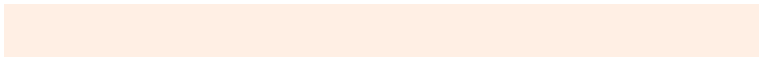
Harmonies

Analogous

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



FFEDE9



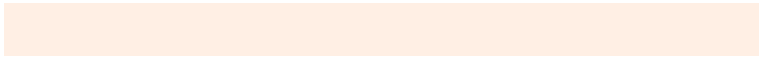
FFEFE4



F8F2E2

Triad

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



FFEFE4



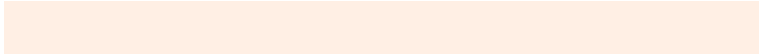
E0F7F2



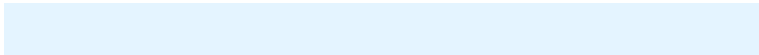
F5F0FF

Complementary

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



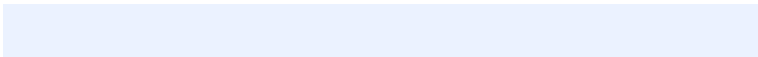
FFEFE4



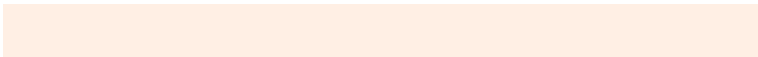
E4F4FF

Split Complementary

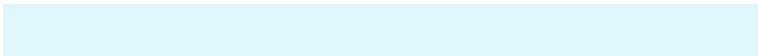
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EBF2FF



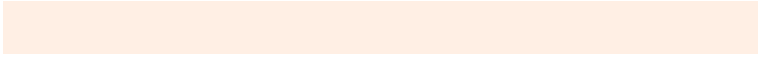
FFEFE4



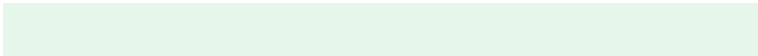
DFF6FA

Square

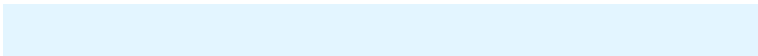
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFEFE4



E6F6EB



E3F5FF



FDEDF9

Rectangle

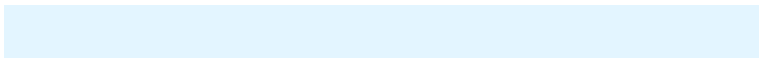
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFEFE4



F2F3E3



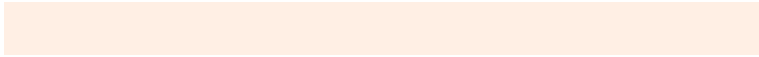
E3F5FF



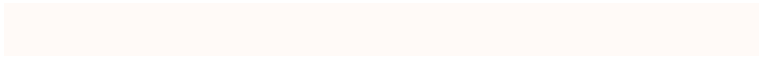
F1F0FF

Sweetspot

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



FFEFE4



FFFAF7



FFE4F4



807C7A



000000



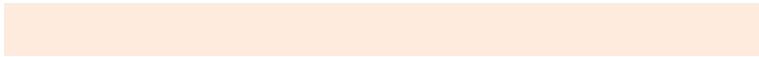
808080

Same Dimension

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



FFEFE4



FFEBDE



FFFCE4



807873



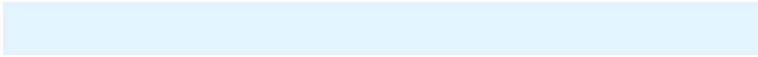
BF4E00



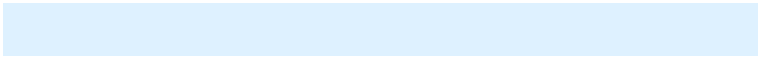
401A00

Inverse Universe

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



E4F4FF



DEF1FF



E4E7FF



737A80



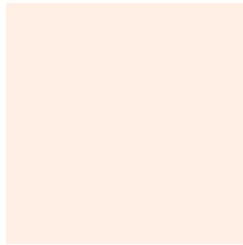
0071BF



002640

Previews

White Background



This preview shows how the Hex color FFEFE4 looks on a white background.

Color Contrast Check

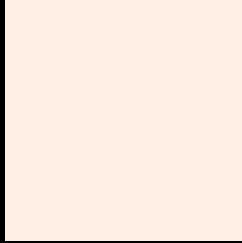
Large Text (above 18pt) WCAG AA × Fail

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 FFEFE4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

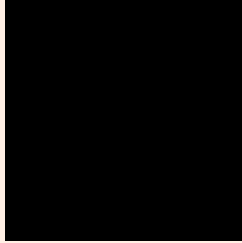
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

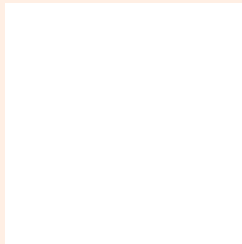
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FFEFE4 Background



This preview shows how black text looks on a background with the Hex color FFEFE4.

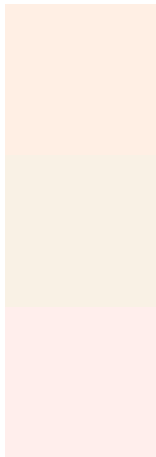


This preview shows how white text looks on a background with the Hex color FFEFE4.

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
FFEFE4

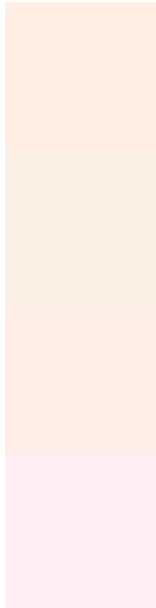
Protanopia
F9F1E5

Deuteranopia
FFEEEC



Tritanopia
FFEDFB

Trichromacy



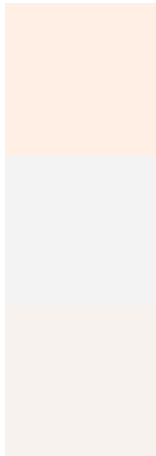
Original Color
FFEFE4

Protanomaly
FBF0E5

Deuteranomaly
FFEEE9

Tritanomaly
FFEEF3

Monochromacy



Original Color
FFEFE4

Achromatopsia
F3F3F3

Achromatomaly
F7F2EE

CSS Examples

Text

The CSS property to change the color of the text to Hex FFEFE4 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 #FFEFE4 looks like.

```
.text, #text, p{  
    color:#FFEFE4  
}
```

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 #FFEFE4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFEFE4  
}
```

Border

The CSS property to change the border of an element to Hex FFEFE4 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  
#FFEFE4 }
```

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

```
.border{ border-color:#FFEFE4 }
```

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

Here you see how a box with a 4 pixel #FFEFE4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFEFE4; -webkit-box-shadow:4px 4px  
4px 4px #FFEFE4; box-shadow:4px 4px 4px  
4px #FFEFE4 }
```

Background

The CSS property to change the background color of an element to Hex FFEFE4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFEFE4 }
```

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

```
.background{ background-color:#FFEFE4 }
```

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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