

Converting Colors

Hex(FFEFD C)

Have a look what the booklet for
Hex(FFEFD9) contains.

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Color

Hex(FFEFDC)

Conversions

Conversions Part 1	
Format	Color
Hex	FFEFD8
RGB	255, 239, 220
RGB Percent	100%, 94%, 86%
CMY	0.0000, 0.0627, 0.1373
CMYK	0.00, 0.06, 0.14, 0.00
HSL	33°, 100%, 93%
HSV	33°, 14%, 100%
XYZ	85.0248, 88.1603, 80.2455
YIQ	241.6180, 15.6350, -2.5170

Conversions

Conversions Part 2

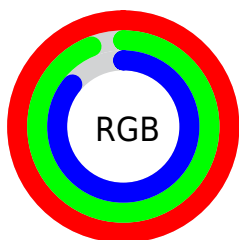
Format	Color
RYB	249, 255, 220
Decimal	16773084
CIELab	95.23, 2.34, 11.12
CIELCh	95, 11.361, 78.132
Yxy	88.1603, 0.3355, 0.3479
Android (android.graphics.Color)	4294963164 (0xFFFFEFD0)
YUV	241.6180, -10.6577, 11.7360
Hunter-Lab	93.8937, -2.6747, 15.0539

Details

The Hex color **FFEFD**C is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DCECFF**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C6B7A5** is the 20% darker color. If you saturate the color by 10%, you get **FFE3C3**, and if you desaturate by 10%, it is **FFFBF6**.

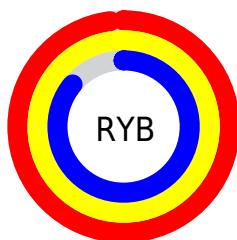
Distribution



Red (100%)

Green (94%)

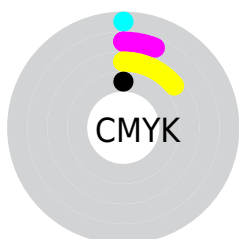
Blue (86%)



Red (98%)

Yellow (100%)

Blue (86%)

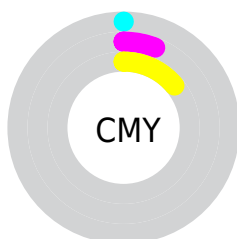


Cyan (0%)

Magenta (6%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (6%)

Yellow (14%)

Brightness & Saturation Gradients

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

 FFEFDC

FFFFFF

 FFEFDC

 E2D3C0

 C6B7A5

 AB9C8B

 908271

 766959

 5D5141

 453A2B

 2F2517

 1B0F00

 FFEFDC

 FFEFDC

 FFE3C3

 FFFBF6

 FFD8A9

FFFFFF

 FFCC90

 FFC076

 FFB55D

 FFA943

 FF9D2A

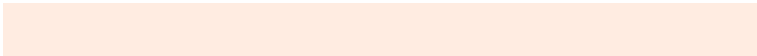
 FF9210

 FF8A00

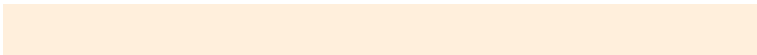
Harmonies

Analogous

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



FFECE1



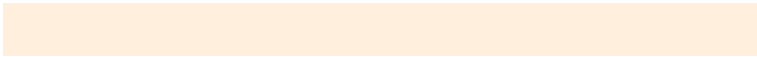
FFEFD8



F3F3DC

Triad

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



FFEFD8



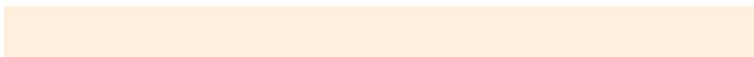
D6F8F8



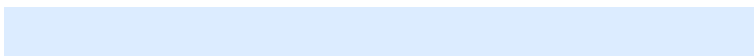
FBEDFF

Complementary

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



FFEFD



DCECF

Split Complementary

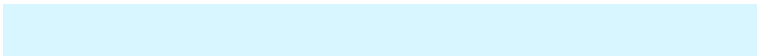
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EEF0FF



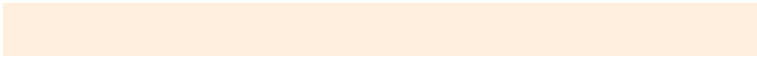
FFEFD8



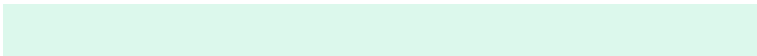
D8F0FF

Square

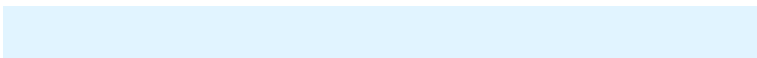
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFEFD8



DC8F8F



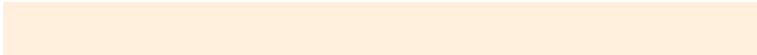
ADD8E6



F080F0

Rectangle

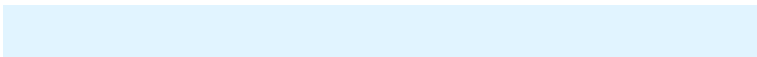
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFEFD8



EBF5E0



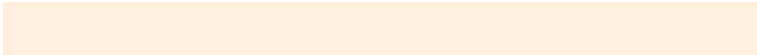
E1F4FF



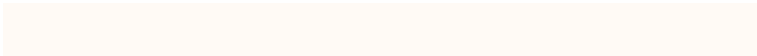
F7EEFF

Sweetspot

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



FFEFD5



FFFAF5



FFDCEC



807D79



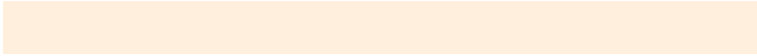
000000



808080

Same Dimension

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



FFEFD6



FFECD6



FEFFD6



807A73



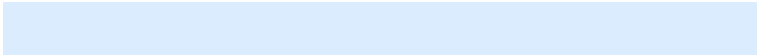
BF6800



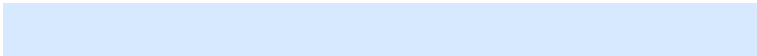
402300

Inverse Universe

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



DCECFF



D6E9FF



DDDCFF



737980



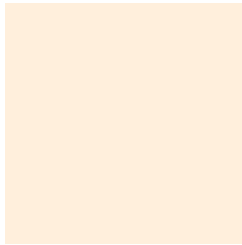
0057BF



001D40

Previews

White Background



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

Color Contrast Check

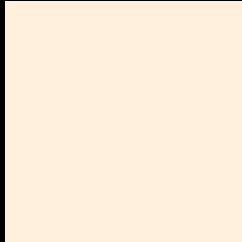
Large Text (above 18pt) WCAG AA × Fail

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 FFEFDC 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 FFEFDC Background



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

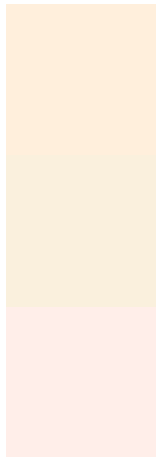


This preview shows how white text looks on a background with the Hex color FFEFDC.

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

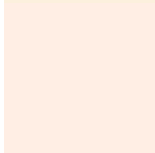
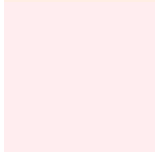



Original Color
FFEFD

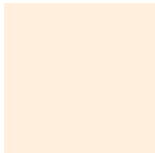
Protanopia
FAF0DD

Deuteranopia
FFEE9

Trichromacy

	Original Color FFEFD
	Protanomaly FCFDD
	Deuteranomaly FEEEE
	Tritanomaly FDEF

Monochromacy

	Original Color FFEFD
	Achromatopsia F2F2F2
	Achromatomaly F7F1EA

CSS Examples

Text

The CSS property to change the color of the text to Hex FFEFDC 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 #FFEFD C looks like.

```
.text, #text, p{  
    color:#FFEFD C  
}
```

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 #FFEFD C colored shadow looks like.

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

Border

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

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

```
.border{ border-color:#FFEFD8 }
```

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

Here you see how a box with a 4 pixel #FFEFD8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFEFD8; -webkit-box-shadow:4px 4px  
4px 4px #FFEFD8; box-shadow:4px 4px 4px  
4px #FFEFD8 }
```

Background

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

```
.background, #background, body{  
background:#FFEFD C }
```

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

```
.background{ background-color:#FFEFD C }
```

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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