

Converting Colors

Hex(FEFCED)

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

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Color

Hex(FEFCED)

Conversions

Conversions Part 1

Format	Color
Hex	FEFCED
RGB	254, 252, 237
RGB Percent	100%, 99%, 93%
CMY	0.0039, 0.0118, 0.0706
CMYK	0.00, 0.01, 0.07, 0.00
HSL	53°, 89%, 96%
HSV	53°, 7%, 100%
XYZ	90.9695, 96.8061, 94.0116
YIQ	250.8880, 6.0070, -4.2410

Conversions

Conversions Part 2

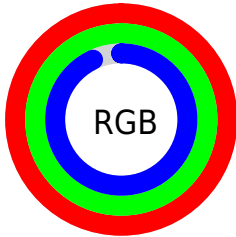
Format	Color
R_{YB}	239, 254, 237
Decimal	16710893
CIE _{Lab}	98.75, -1.87, 7.40
CIE _{LCh}	99, 7.636, 104.205
Yxy	96.8061, 0.3228, 0.3435
Android (android.graphics.Color)	4294900973 (0xFFFEFCED)
YUV	250.8880, -6.8468, 2.7292
Hunter-Lab	98.3901, -7.1451, 12.2215

Details

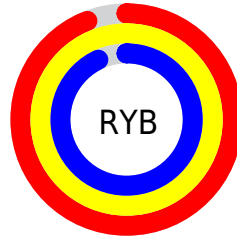
The Hex color **FEFCED** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDEFEE**, and the grayscale version is **FBFBFB**.

A 20% lighter version of the original color is **FFFFFF**, and **C5C3B5** is the 20% darker color. If you saturate the color by 10%, you get **FEF9D4**, and if you desaturate by 10%, it is **FEFFFF**.

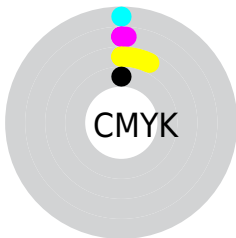
Distribution



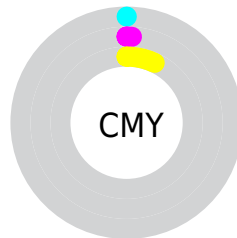
- Red (100%)
- Green (99%)
- Blue (93%)



- Red (94%)
- Yellow (100%)
- Blue (93%)



- Cyan (0%)
- Magenta (1%)
- Yellow (7%)
- Black (0%)



- Cyan (0%)
- Magenta (1%)
- Yellow (7%)

Brightness & Saturation Gradients

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

 FEFCEB

FFFFFF

 FEFCEB

 E1DFD1

 C5C3B5

 AAA89A

 908E80

 767467

 5D5C4F

 464438

 2F2E23

 1B190D

 FEFCEB

 FEFCEB

 FEF9D4

FEFFFF

 FEF6BA

 FEF3A1

 FEF087

 FEED6E

 FEEA55

 FEE73B

 FEE422

 FEE108

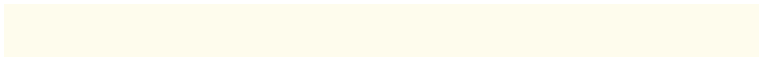
Harmonies

Analogous

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



FFFAED



FEFCED



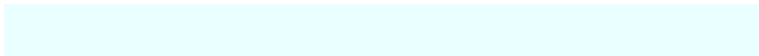
F5FEF1

Triad

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



FEFCED



EAFFFF



FFF7FF

Complementary

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



FEFCED



EDEFFE

Split Complementary

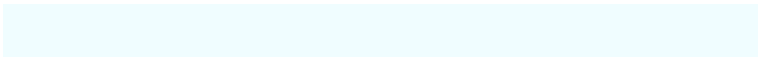
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF8FF



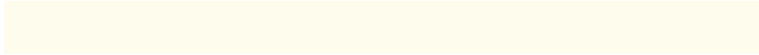
FEFCED



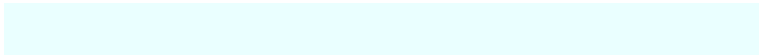
F0FDFF

Square

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



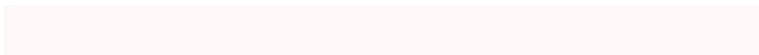
FEFCED



EAEFFF



F8FBFF



FFF7F8

Rectangle

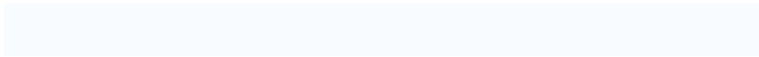
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEFCED



F0FFF5



F8BFF



FFF7FF

Sweetspot

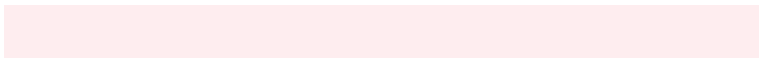
The Sweet Spot groups the original color and five complimentary colors.



FEFCED



FFFEFA



FEEDF



807F7D



000000



808080

Same Dimension

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



FEFCED



FFFDEB



F8FEED



807E73



BFA900



403800

Inverse Universe

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



EDEFFE



EBEDFF



F3EDFE



737480



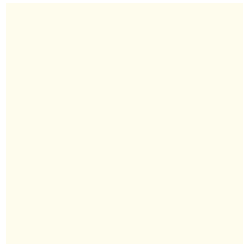
0016BF



000740

Previews

White Background



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

Color Contrast Check

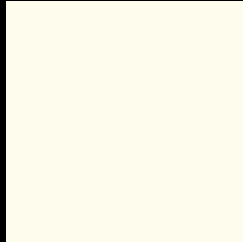
Large Text (above 18pt) WCAG AA × Fail

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 FEFCEB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

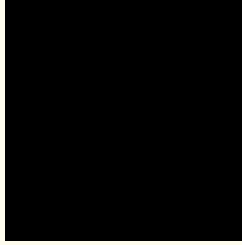
Any Text WCAG AA ✓ Pass

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 FEFCEB Background



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

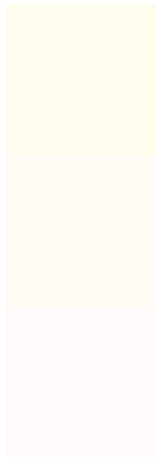


This preview shows how white text looks on a background with the Hex color FEFCEB.

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
FEFCED

Protanopia
FFBF5

Deuteranopia
FFFAFA

Tritanopia
FDFBFF

Trichromacy



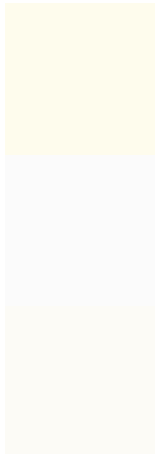
Original Color
FEFCED

Protanomaly
FFFBF2

Deuteranomaly
FFFBF5

Tritanomaly
FDFBF8

Monochromacy



Original Color
FEFCED

Achromatopsia
FBFBFB

Achromatomaly
FCFBF6

CSS Examples

Text

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

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

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 #FEFCED colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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