

Converting Colors

Hex(FCF4CD)

Have a look what the booklet for
Hex(FCF4CD) contains.

Hex(FCF4CD)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FCF4CD)

Conversions

Conversions Part 1

Format	Color
Hex	FCF4CD
RGB	252, 244, 205
RGB Percent	99%, 96%, 80%
CMY	0.0118, 0.0431, 0.1961
CMYK	0.00, 0.03, 0.19, 0.01
HSL	50°, 89%, 90%
HSV	50°, 19%, 99%
XYZ	83.5150, 89.8046, 70.6899
YIQ	241.9460, 17.2870, -10.4330

Conversions

Conversions Part 2

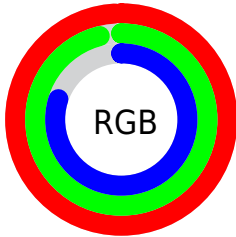
Format	Color
R_{YB}	215, 252, 205
Decimal	16577741
CIE _{Lab}	95.92, -3.49, 19.78
CIE _{LCh}	96, 20.085, 100.019
Yxy	89.8046, 0.3423, 0.3680
Android (android.graphics.Color)	4294767821 (0xFFFCF4CD)
YUV	241.9460, -18.2144, 8.8174
Hunter-Lab	94.7653, -8.5303, 22.1085

Details

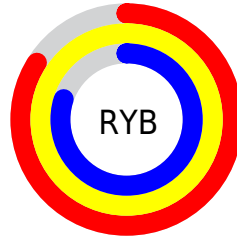
The Hex color **FCF4CD** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **CDD5FC**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C3BC97** is the 20% darker color. If you saturate the color by 10%, you get **FCF0B4**, and if you desaturate by 10%, it is **FCF8E6**.

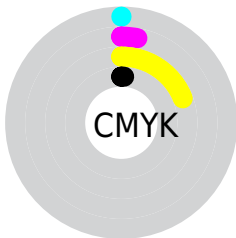
Distribution



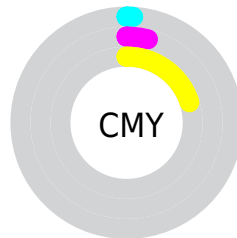
- Red (99%)
- Green (96%)
- Blue (80%)



- Red (84%)
- Yellow (99%)
- Blue (80%)



- Cyan (0%)
- Magenta (3%)
- Yellow (19%)
- Black (1%)



- Cyan (1%)
- Magenta (4%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCF4CD 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 FCF4CD by changing the saturation by 10% instead.

 FCF4CD

FFFFFF

 FCF4CD

 DFD8B1

 C3BC97

 A8A17D

 8D8764

 736D4C

 5A5535

 423E1F

 2C2808

 151400

 FCF4CD

 FCF4CD

 FCF0B4

 FCF8E6

 FCEB9B

 FCFDFD

 FCE781

 FCFDFF

 FCE368

 FCDF4F

 FCDA36

 FCD61D

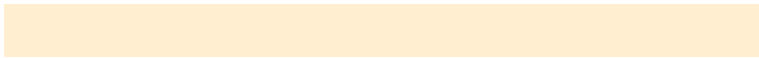
 FCD203

 FCD100

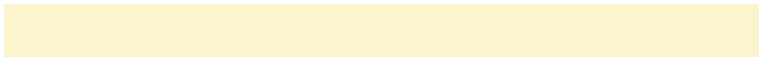
Harmonies

Analogous

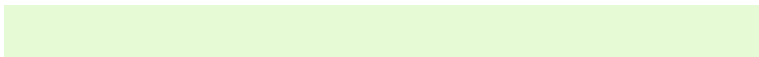
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEECF



FCF4CD



E6FAD5

Triad

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



FCF4CD



C2FDFD



FFE7FF

Complementary

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



FCF4CD



CDD5FC

Split Complementary

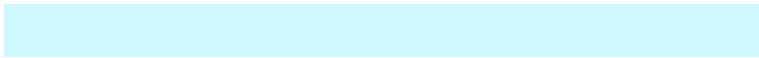
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFECFF



FCF4CD



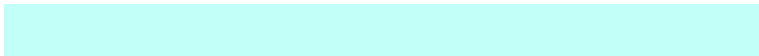
CFF9FF

Square

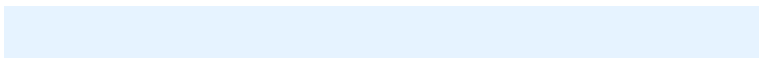
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCF4CD



C3FFF9



E6F3FF



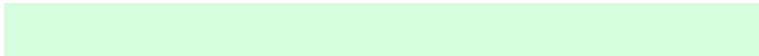
FFE6ED

Rectangle

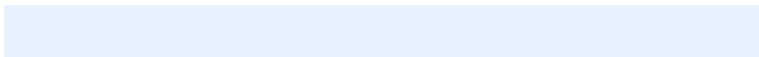
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCF4CD



D7FDDF



E6F3FF



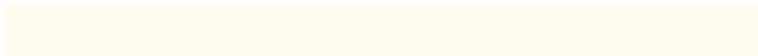
FFE9FF

Sweetspot

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



FCF4CD



FFFCF0



FCCDD6



807E77



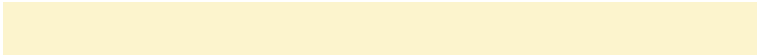
000000



808080

Same Dimension

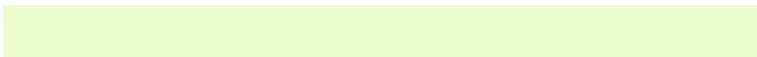
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCF4CD



FFF5C7



EDFCCD



7D7B70



BD9D00



3D3300

Inverse Universe

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



CDD5FC



C7D0FF



DCCDFC



70737D



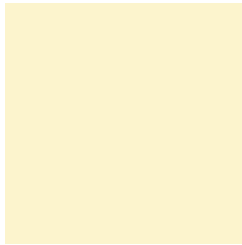
0020BD



000A3D

Previews

White Background



This preview shows how the Hex color FCF4CD looks on a white background.

Color Contrast Check

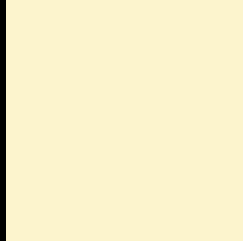
Large Text (above 18pt) WCAG AA × Fail

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 FCF4CD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

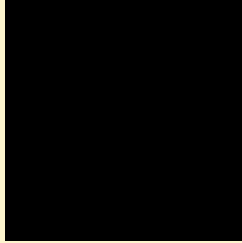
Any Text WCAG AA ✓ Pass

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 FCF4CD Background



This preview shows how black text looks on a background with the Hex color FCF4CD.



This preview shows how white text looks on a background with the Hex color FCF4CD.

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
FCF4CD

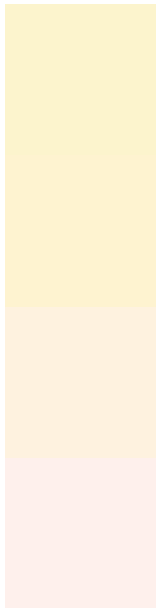
Protanopia
FFF3D1

Deuteranopia
FFF1E9



Tritanopia
FFEEFD

Trichromacy



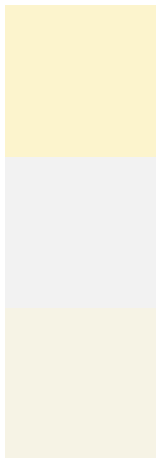
Original Color
FCF4CD

Protanomaly
FEF3D0

Deuteranomaly
FEF2DF

Tritanomaly
FEF0EC

Monochromacy



Original Color
FCF4CD

Achromatopsia
F2F2F2

Achromatomaly
F6F3E5

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF4CD 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 #FCF4CD looks like.

```
.text, #text, p{  
    color:#FCF4CD  
}
```

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 #FCF4CD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF4CD
}
```

Border

The CSS property to change the border of an element to Hex FCF4CD 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
#FCF4CD }
```

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

```
.border{ border-color:#FCF4CD }
```

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

Here you see how a box with a 4 pixel #FCF4CD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF4CD; -webkit-box-shadow:4px 4px  
4px 4px #FCF4CD; box-shadow:4px 4px 4px  
4px #FCF4CD }
```

Background

The CSS property to change the background color of an element to Hex FCF4CD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF4CD }
```

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

```
.background{ background-color:#FCF4CD }
```

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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