

Converting Colors

Hex(FCFACC)

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

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Color

Hex(FCFACC)

Conversions

Conversions Part 1

Format	Color
Hex	FCFACC
RGB	252, 250, 204
RGB Percent	99%, 98%, 80%
CMY	0.0118, 0.0196, 0.2000
CMYK	0.00, 0.01, 0.19, 0.01
HSL	57°, 89%, 89%
HSV	57°, 19%, 99%
XYZ	85.2296, 93.4263, 70.6677
YIQ	245.3540, 15.9580, -13.8820

Conversions

Conversions Part 2

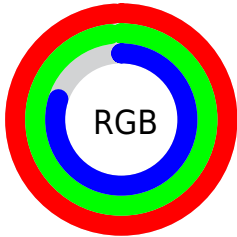
Format	Color
R _Y B	206, 252, 204
Decimal	16579276
CIE Lab	97.40, -6.64, 22.36
CIE LCh	97, 23.322, 106.539
Yxy	93.4263, 0.3418, 0.3747
Android (android.graphics.Color)	4294769356 (0xFFFCFACC)
YUV	245.3540, -20.3875, 5.8285
Hunter-Lab	96.6573, -11.7541, 24.3122

Details

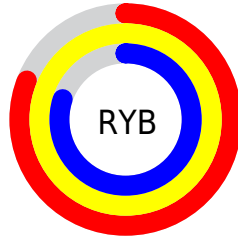
The Hex color **FCFACC** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **CCCEFC**, and the grayscale version is **F6F6F6**.

A 20% lighter version of the original color is **FFFFFF**, and **C3C296** is the 20% darker color. If you saturate the color by 10%, you get **FCF9B3**, and if you desaturate by 10%, it is **FCFBE5**.

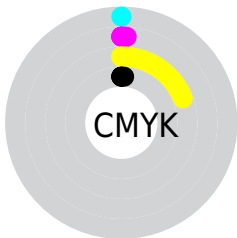
Distribution



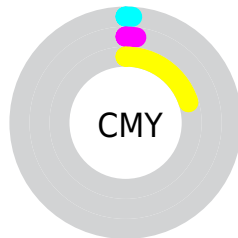
- Red (99%)
- Green (98%)
- Blue (80%)



- Red (81%)
- Yellow (99%)
- Blue (80%)



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



- Cyan (1%)
- Magenta (2%)
- Yellow (20%)

Brightness & Saturation Gradients

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

 FCFACC

FFFFFF

 FCFACC

 DFDDB0

 C3C296

 A8A67C


 8D8C63

 73734A

 5A5A33

 42431D

 2B2D06

 151800

 FCFACC

 FCFACC

 FCF9B3

 FCFBE5

 FCF89A

 FCFCFE

 FCF780

 FCFDFF

 FCF667

 FCFEFF

 FCF54E

 FCFFFF

 FCF435

 FCF31C

 FCF202

 FCF100

Harmonies

Analogous

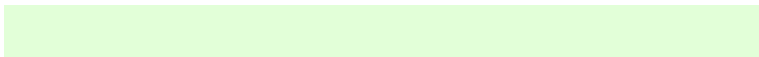
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF3CC



FCFACC



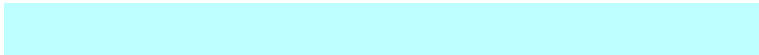
E2FFD8

Triad

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



FCFACC



BEFFFF



FFE9FF

Complementary

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



FCFACC



CCCEFC

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.



FFEEFF



FCFACC



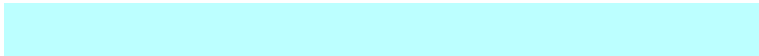
D2FDFF

Square

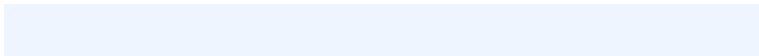
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCFACC



BCFFFF



EEF5FF



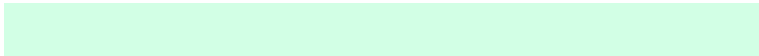
FFE8EC

Rectangle

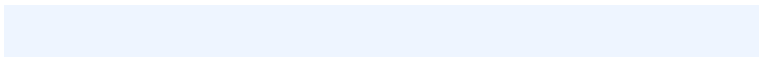
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCFACC



D2FFE5



EEF5FF



FFEAFF

Sweetspot

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



FCFACC



FFFEF0



FCCCCE



807F77



000000



808080

Same Dimension

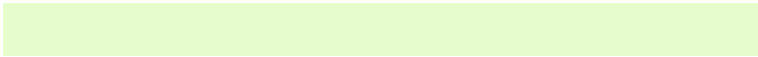
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCFACC



FFFDC4



E6FCCC



7D7C70



BDB500



3D3B00

Inverse Universe

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



CCCEFC



C4C7FF



E2CCFC



70717D



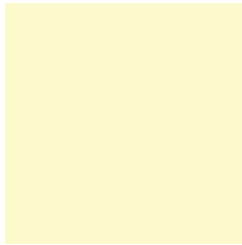
0008BD



00033D

Previews

White Background



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

Color Contrast Check

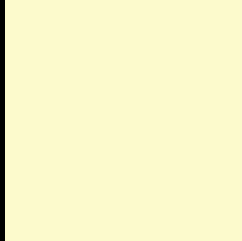
Large Text (above 18pt) WCAG AA × Fail

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 FCFACC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

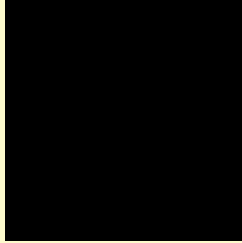
Any Text WCAG AA ✓ Pass

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 FCFACC Background



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

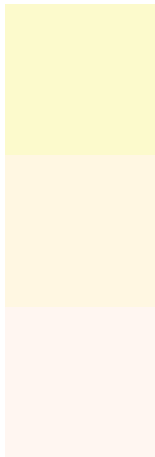


This preview shows how white text looks on a background with the Hex color FCFACC.

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
FCFACC

Protanopia
FFF7E2

Deuteranopia
FFF6F1

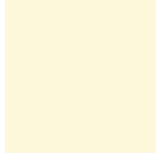


Tritanopia
FEF5FF

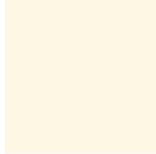
Trichromacy



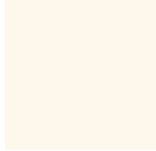
Original Color
FCFACC



Protanomaly
FEF8DA

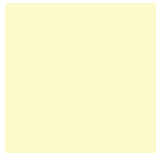


Deuteranomaly
FEF7E4

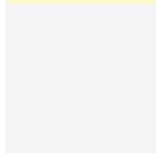


Tritanomaly
FDF7EC

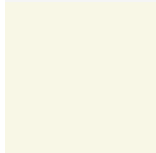
Monochromacy



Original Color
FCFACC



Achromatopsia
F5F5F5



Achromatomaly
F8F7E6

CSS Examples

Text

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

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

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 #FCFACC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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