

Converting Colors

Hex(FCFFD7)

Have a look what the booklet for
Hex(FCFFD7) contains.

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Color

Hex(FCFFD7)

Conversions

Conversions Part 1

Format	Color
Hex	FCFFD7
RGB	252, 255, 215
RGB Percent	99%, 100%, 84%
CMY	0.0118, 0.0000, 0.1569
CMYK	0.01, 0.00, 0.16, 0.00
HSL	64°, 100%, 92%
HSV	64°, 16%, 100%
XYZ	88.1706, 97.1217, 78.3893
YIQ	249.5430, 11.0520, -13.0760

Conversions

Conversions Part 2

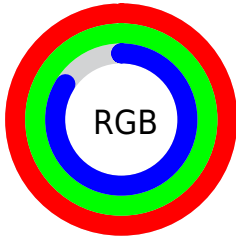
Format	Color
R_{YB}	215, 255, 218
Decimal	16580567
CIE _{Lab}	98.88, -7.52, 18.81
CIE _{LCh}	99, 20.258, 111.782
Yxy	97.1217, 0.3344, 0.3683
Android (android.graphics.Color)	4294770647 (0xFFFCFFD7)
YUV	249.5430, -17.0297, 2.1548
Hunter-Lab	98.5504, -12.7635, 21.8246

Details

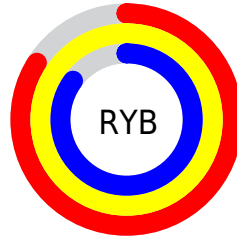
The Hex color **FCFFD7** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **DAD7FF**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **C3C6A0** is the 20% darker color. If you saturate the color by 10%, you get **FAFFBE**, and if you desaturate by 10%, it is **FEFFF1**.

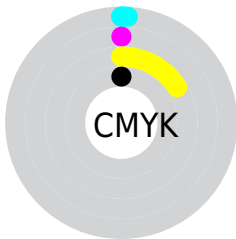
Distribution



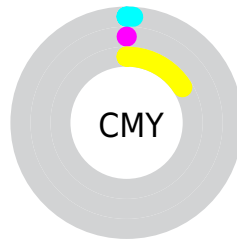
- Red (99%)
- Green (100%)
- Blue (84%)



- Red (84%)
- Yellow (100%)
- Blue (85%)



- Cyan (1%)
- Magenta (0%)
- Yellow (16%)
- Black (0%)



- Cyan (1%)
- Magenta (0%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCFFD7 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 FCFFD7 by changing the saturation by 10% instead.

 FCFFD7

FFFFFF

 FCFFD7

 DFE2BB

 C3C6A0

 A8AB86

 8D916C

 737754

 5B5E3D

 434726

 2C3012

 181B00

 FCFFD7

 FCFFD7

 FAFFBE

 FEFFF1

 F8FFA4

FFFFFF

 F6FF8B

 F4FF71

 F2FF58

 F1FF3E

 EFFF24

 EDFF0B

 ECFF00

Harmonies

Analogous

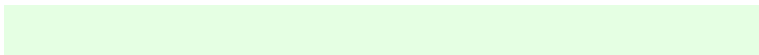
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF9D5



FCFFD7



E5FFE3

Triad

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



FCFFD7



CDFFFF



FFEFFF

Complementary

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



FCFFD7



DAD7FF

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.



FFF2FF



FCFFD7



E0FFFF

Square

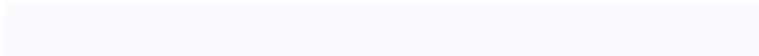
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



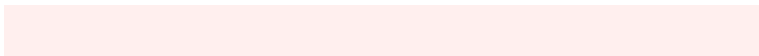
FCFFD7



C8FFFF



F9F9FF



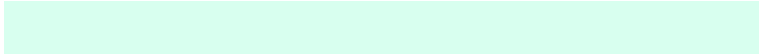
FFEFEF

Rectangle

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



FCFFD7



D8FFEF



F9F9FF



FFF0FF

Sweetspot

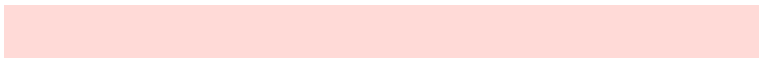
The Sweet Spot groups the original color and five complimentary colors.



FCFFD7



FEFFF2



FFDAD7



7F8078



000000



808080

Same Dimension

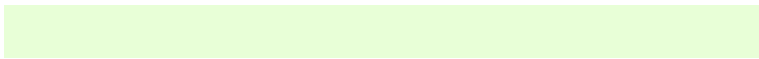
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCFFD7



FBFFCF



E8FFD7



7F8073



B1BF00



3B4000

Inverse Universe

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



DAD7FF



D2CFFF



EED7FF



747380



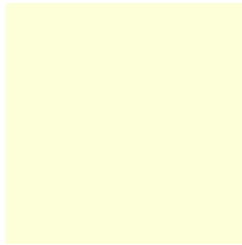
0E00BF



050040

Previews

White Background



This preview shows how the Hex color FCFFD7 looks on a white background.

Color Contrast Check

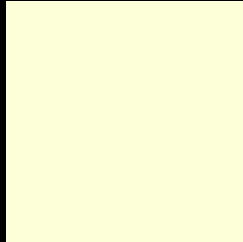
Large Text (above 18pt) WCAG AA × Fail

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 FCFFD7 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 FCFFD7 Background



This preview shows how black text looks on a background with the Hex color FCFFD7.

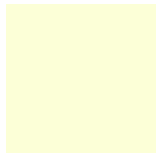


This preview shows how white text looks on a background with the Hex color FCFFD7.

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
FCFFD7



Protanopia
FFFCF3

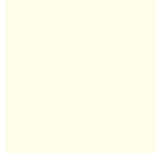
Deuteranopia
FFFBF9

Tritanopia
FDFBFF

Trichromacy



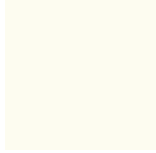
Original Color
FCFFD7



Protanomaly
FEFDE9

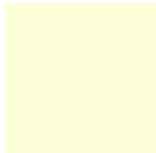


Deuteranomaly
FEFCED

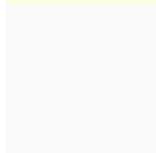


Tritanomaly
FDFCF0

Monochromacy



Original Color
FCFFD7



Achromatopsia
FAFAFA



Achromatomaly
FBFCED

CSS Examples

Text

The CSS property to change the color of the text to Hex FCFFD7 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 #FCFFD7 looks like.

```
.text, #text, p{  
    color:#FCFFD7  
}
```

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 #FCFFD7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCFFD7
}
```

Border

The CSS property to change the border of an element to Hex FCFFD7 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
#FCFFD7 }
```

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

```
.border{ border-color:#FCFFD7 }
```

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

Here you see how a box with a 4 pixel #FCFFD7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCFFD7; -webkit-box-shadow:4px 4px  
4px 4px #FCFFD7; box-shadow:4px 4px 4px  
4px #FCFFD7 }
```

Background

The CSS property to change the background color of an element to Hex FCFFD7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCFFD7 }
```

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

```
.background{ background-color:#FCFFD7 }
```

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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