

Converting Colors

Hex(FCFFDE)

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

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Color

Hex(FCFFDE)

Conversions

Conversions Part 1

Format	Color
Hex	FCFFDE
RGB	252, 255, 222
RGB Percent	99%, 100%, 87%
CMY	0.0118, 0.0000, 0.1294
CMYK	0.01, 0.00, 0.13, 0.00
HSL	65°, 100%, 94%
HSV	65°, 13%, 100%
XYZ	89.0897, 97.4894, 83.2290
YIQ	250.3410, 8.8050, -10.8990

Conversions

Conversions Part 2

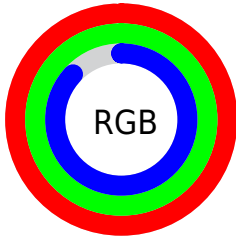
Format	Color
R _Y B	222, 255, 225
Decimal	16580574
CIE Lab	99.02, -6.45, 15.45
CIE LCh	99, 16.739, 112.674
Yxy	97.4894, 0.3302, 0.3613
Android (android.graphics.Color)	4294770654 (0xFFFCFFDE)
YUV	250.3410, -13.9721, 1.4549
Hunter-Lab	98.7367, -11.7295, 19.1378

Details

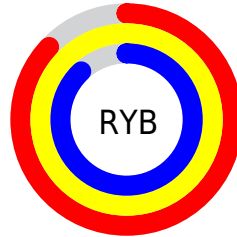
The Hex color **FCFFDE** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **E1DEFF**, and the grayscale version is **FAFAFA**.

A 20% lighter version of the original color is **FFFFFF**, and **C3C6A7** is the 20% darker color. If you saturate the color by 10%, you get **FAFFC5**, and if you desaturate by 10%, it is **FEFFF8**.

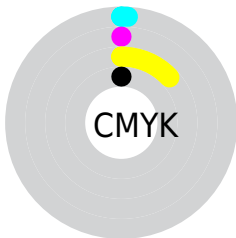
Distribution



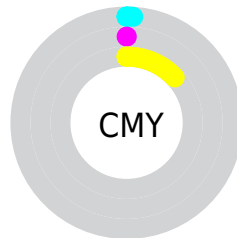
- Red (99%)
- Green (100%)
- Blue (87%)



- Red (87%)
- Yellow (100%)
- Blue (88%)



- Cyan (1%)
- Magenta (0%)
- Yellow (13%)
- Black (0%)



- Cyan (1%)
- Magenta (0%)
- Yellow (13%)

Brightness & Saturation Gradients

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

 FCFFDE

 FCFFDE

FFFFFF

 DFE2C2

 C3C6A7

 A8AB8C

 8D9173

 74775A

 5B5E43

 43472C

 2D3017

 1A1B00

 FCFFDE

 FCFFDE

 FAFFC5

 FEFFF8

 F7FFAB

FFFFFF

 F5FF92

 F3FF78

 F0FF5F

 EEFF45

 ECFF2C

 E9FF12

 E8FF00

Harmonies

Analogous

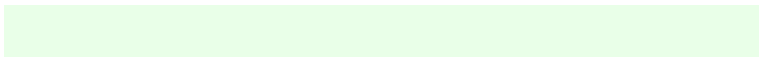
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFFADC



FCFFDE



E9FFE8

Triad

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



FCFFDE



D7FFFF



FFF1FF

Complementary

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



FCFFDE



E1DEFF

Split Complementary

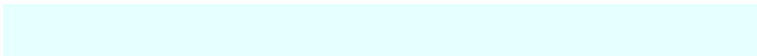
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF4FF



FCFFDE



E6FFFF

Square

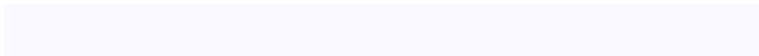
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



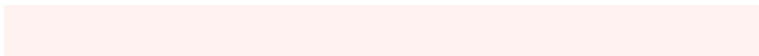
FCFFDE



D3FFFF



FAF9FF



FFF2F0

Rectangle

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



FCFFDE



DEFFF2



FAF9FF



FFF2FF

Sweetspot

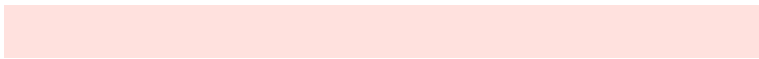
The Sweet Spot groups the original color and five complimentary colors.



FCFFDE



FEFF5



FFE1DE



7F8079



000000



808080

Same Dimension

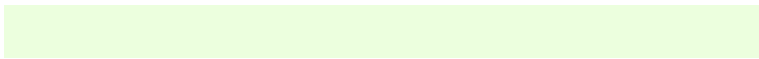
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCFFDE



FBFFD6



ECFFDE



7E8073



AEBF00



3A4000

Inverse Universe

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



E1DEFF



DAD6FF



F1DEFF



747380



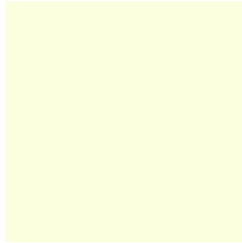
1100BF



060040

Previews

White Background



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

Color Contrast Check

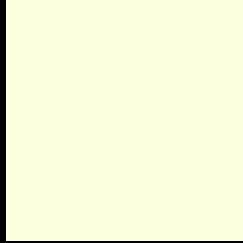
Large Text (above 18pt) WCAG AA × Fail

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 FCFFDE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

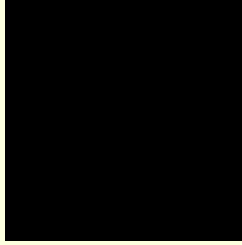
Any Text WCAG AA ✓ Pass

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 FCFFDE Background



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



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

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
FCFFDE

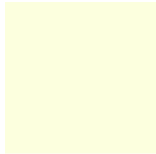


Protanopia
FFCF5

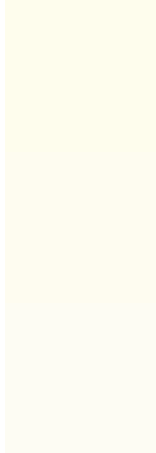
Deuteranopia
FFBFA

Tritanopia
FDFBFF

Trichromacy



Original Color
FCFFDE



Protanomaly
FEFDED

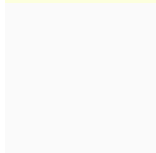
Deuteranomaly
FEFCF0

Tritanomaly
FDFCF3

Monochromacy



Original Color
FCFFDE



Achromatopsia
FAFAFA



Achromatomaly
FBFCF0

CSS Examples

Text

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

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

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 #FCFFDE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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