

Converting Colors

Hex(FBFCDE)

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

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Color

Hex(FBFCDE)

Conversions

Conversions Part 1

Format	Color
Hex	FBFCDE
RGB	251, 252, 222
RGB Percent	98%, 99%, 87%
CMY	0.0157, 0.0118, 0.1294
CMYK	0.00, 0.00, 0.12, 0.01
HSL	62°, 83%, 93%
HSV	62°, 12%, 99%
XYZ	87.7789, 95.4040, 82.8956
YIQ	248.2810, 9.0340, -9.5420

Conversions

Conversions Part 2

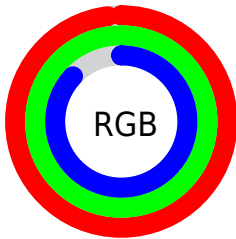
Format	Color
R _Y B	222, 252, 223
Decimal	16514270
CIE Lab	98.19, -5.30, 14.27
CIE LCh	98, 15.220, 110.394
Yxy	95.4040, 0.3299, 0.3586
Android (android.graphics.Color)	4294704350 (0xFFFBFCDE)
YUV	248.2810, -12.9565, 2.3846
Hunter-Lab	97.6750, -10.5161, 18.0537

Details

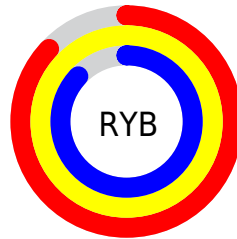
The Hex color **FBFCDE** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **DFDEFC**, and the grayscale version is **F8F8F8**.

A 20% lighter version of the original color is **FFFFFF**, and **C2C3A7** is the 20% darker color. If you saturate the color by 10%, you get **FAFCC5**, and if you desaturate by 10%, it is **FCFCF7**.

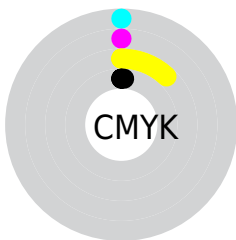
Distribution



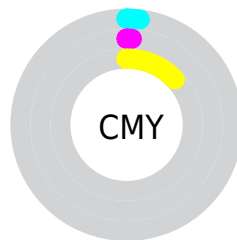
- Red (98%)
- Green (99%)
- Blue (87%)



- Red (87%)
- Yellow (99%)
- Blue (87%)



- Cyan (0%)
- Magenta (0%)
- Yellow (12%)
- Black (1%)



- Cyan (2%)
- Magenta (1%)
- Yellow (13%)

Brightness & Saturation Gradients

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

 FBFCDE

FFFFFF

 FBFCDE

 DEDFC2

 C2C3A7

 A7A88C

 8D8E73

 73745A

 5A5C43

 43442C

 2C2E17

 191900

 FBFCDE

 FBFCDE

 FAFCC5

 FCFCF7

 F9FCAC

 FDFCFF

 F8FC92

 FEFCFF

 F8FC79

 FFFCFF

 F7FC60

 F6FC47

 F5FC2E

 F4FC14

 F4FC00

Harmonies

Analogous

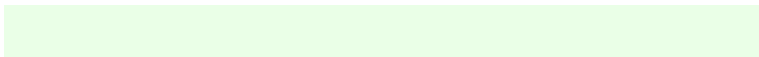
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF7DD



FBFCDE



EAF FE7

Triad

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



FBFCDE



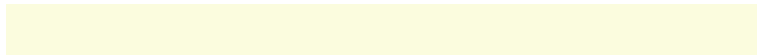
D8FFFF



FFF0FF

Complementary

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



FBFCDE



DFDEFC

Split Complementary

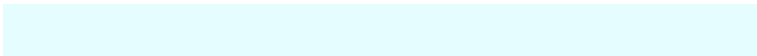
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF3FF



FBFCDE



E5FDFF

Square

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



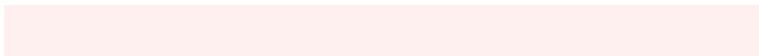
FBFCDE



D5FFFF



F7F8FF



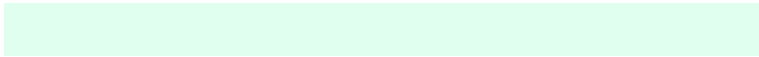
FFF0F0

Rectangle

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



FBFCDE



E0FFE0



F7F8FF



FFF1FF

Sweetspot

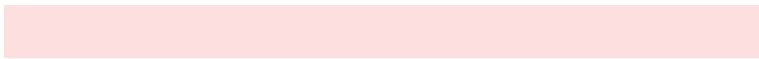
The Sweet Spot groups the original color and five complimentary colors.



FBFCDE



FFFFF5



FCDFDE



7F8079



000000



808080

Same Dimension

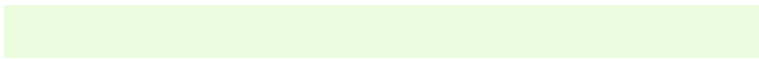
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBFCDE



FEFFDB



ECFCDE



7D7D70



B6BD00



3B3D00

Inverse Universe

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



DFDEFC



DCDBFF



EEDEFC



71707D



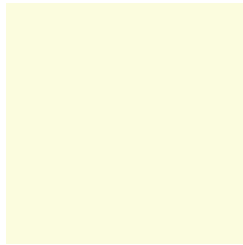
0600BD



02003D

Previews

White Background



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

Color Contrast Check

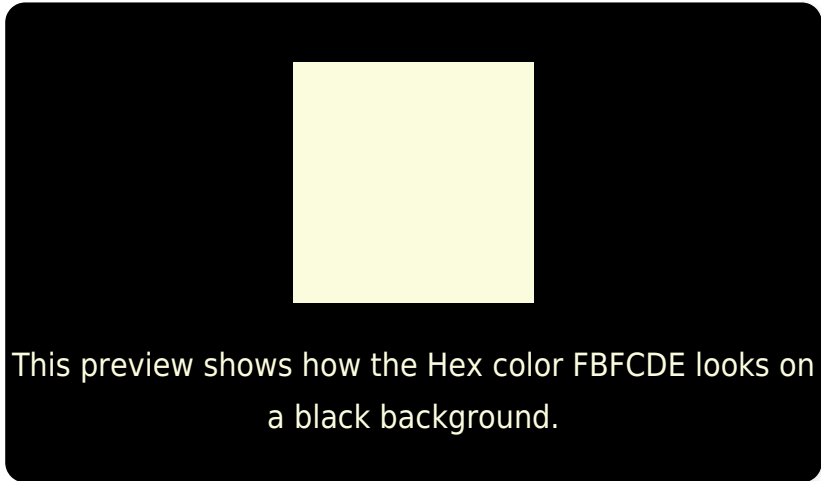
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

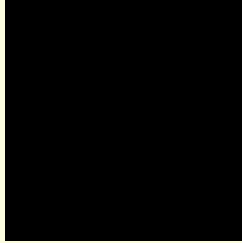
Any Text WCAG AA ✓ Pass

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 FBFCDE Background



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

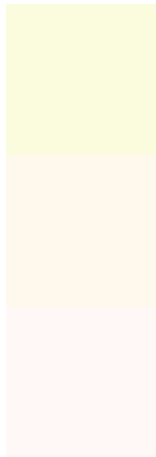


This preview shows how white text looks on a background with the Hex color FBFCDE.

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
FBFCDE

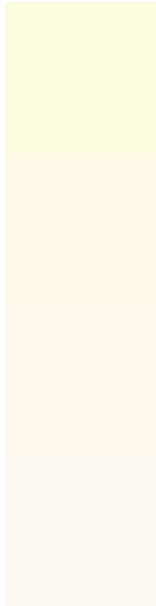
Protanopia
FFF9ED

Deuteranopia
FFF8F6



Tritanopia
FCF8FF

Trichromacy



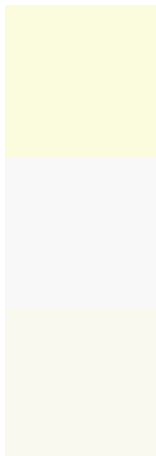
Original Color
FBFCDE

Protanomaly
FEFAE8

Deuteranomaly
FEF9ED

Tritanomaly
FCF9F3

Monochromacy



Original Color
FBFCDE

Achromatopsia
F8F8F8

Achromatomaly
F9F9EF

CSS Examples

Text

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

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

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 #FBFCDE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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