

Converting Colors

Hex(FCFFF2)

Have a look what the booklet for
Hex(FCFFF2) contains.

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Color

Hex(FCFFF2)

Conversions

Conversions Part 1

Format	Color
Hex	FCFFF2
RGB	252, 255, 242
RGB Percent	99%, 100%, 95%
CMY	0.0118, 0.0000, 0.0510
CMYK	0.01, 0.00, 0.05, 0.00
HSL	74°, 100%, 97%
HSV	74°, 5%, 100%
XYZ	91.9319, 98.6263, 98.1958
YIQ	252.6210, 2.3850, -4.6790

Conversions

Conversions Part 2

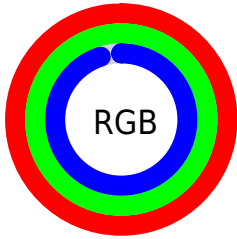
Format	Color
R_{YB}	242, 255, 245
Decimal	16580594
CIE _{Lab}	99.47, -3.22, 5.85
CIE _{LCh}	99, 6.679, 118.852
Yxy	98.6263, 0.3184, 0.3416
Android (android.graphics.Color)	4294770674 (0xFFFCFF2)
YUV	252.6210, -5.2362, -0.5446
Hunter-Lab	99.3108, -8.5565, 10.8931

Details

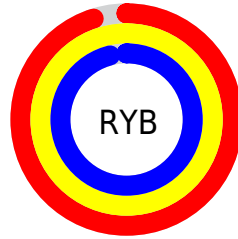
The Hex color `FCFFF2` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `F5F2FF`, and the grayscale version is `FDFFD`.

A 20% lighter version of the original color is `FFFFFF`, and `C3C6BA` is the 20% darker color. If you saturate the color by 10%, you get `F6FFD9`, and if you desaturate by 10%, it is `FFFFFF`.

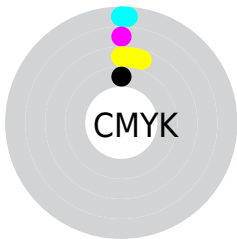
Distribution



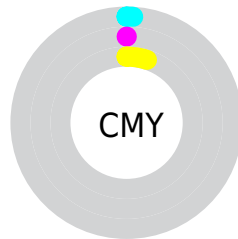
- Red (99%)
- Green (100%)
- Blue (95%)



- Red (95%)
- Yellow (100%)
- Blue (96%)



- Cyan (1%)
- Magenta (0%)
- Yellow (5%)
- Black (0%)



- Cyan (1%)
- Magenta (0%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCFF2 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 FCFF2 by changing the saturation by 10% instead.

 FCFFF2

 FCFFF2

FFFFFFF

 DFE2D6

 C3C6BA

 A8AB9F

 8E9185

 74776C

 5C5E53

 44473C

 2E3027

 191B12

 FCFFF2

 FCFFF2

 F6FFD9

FFFFFF

 F0FFBF

 EAFFA5

 E4FF8C

 DFFF72

 D9FF59

 D3FF3F

 CDFF26

 C7FF0C

Harmonies

Analogous

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



FFFDF1



FCFFF2



F5FFF7

Triad

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



FCFFF2



F1FFFF



FFF9FE

Complementary

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



FCFFF2



F5F2FF

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.



FFFAFF



FCFFF2



F7FEFF

Square

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



FCFFF2



EEFFFF



FFFCFF



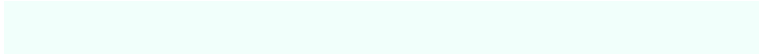
FFFAF7

Rectangle

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



FCFF2



F1FFB



FFCFF



FFF9FF

Sweetspot

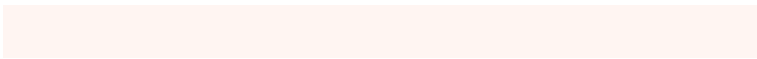
The Sweet Spot groups the original color and five complimentary colors.



FCFFF2



FEFFFA



FFF5F2



7F807D



000000



808080

Same Dimension

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



FCFF2



FBFF0



F6FF2



7D8077



93BF00



314000

Inverse Universe

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



F5F2FF



F3F0FF



FBF2FF



797780



2C00BF



0F0040

Previews

White Background



This preview shows how the Hex color FCFFF2 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 FCFFF2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

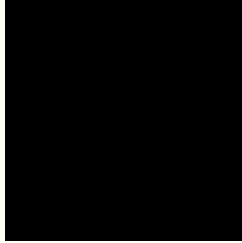
Any Text WCAG AA ✓ Pass

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 FCFF2 Background



This preview shows how black text looks on a background with the Hex color FCFF2.

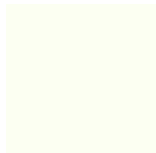


This preview shows how white text looks on a background with the Hex color FCFF2.

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
FCFFF2



Protanopia
FFFDFB



Deuteranopia
FFFDFD

Tritanopia
FEFDFE

Trichromacy



Original Color
FCFFF2



Protanomaly
FEFEF8



Deuteranomaly
FEFEF9



Tritanomaly
FDFEFA

Monochromacy



Original Color
FCFFF2



Achromatopsia
FDFDFD



Achromatomaly
FDFEF9

CSS Examples

Text

The CSS property to change the color of the text to Hex FCFFF2 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 #FCFFF2 looks like.

```
.text, #text, p{  
    color:#FCFFF2  
}
```

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 #FCFFF2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCFFF2
}
```

Border

The CSS property to change the border of an element to Hex FCFFF2 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
#FCFFF2 }
```

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

```
.border{ border-color:#FCFFF2 }
```

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

Here you see how a box with a 4 pixel #FCFFF2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCFFF2; -webkit-box-shadow:4px 4px  
4px 4px #FCFFF2; box-shadow:4px 4px 4px  
4px #FCFFF2 }
```

Background

The CSS property to change the background color of an element to Hex FCFFF2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCFFF2 }
```

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

```
.background{ background-color:#FCFFF2 }
```

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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