

Converting Colors

Hex(FCFF92)

Have a look what the booklet for
Hex(FCFF92) contains.

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Color

Hex(FCFF92)

Conversions

Conversions Part 1

Format	Color
Hex	FCFF92
RGB	252, 255, 146
RGB Percent	99%, 100%, 57%
CMY	0.0118, 0.0000, 0.4275
CMYK	0.01, 0.00, 0.43, 0.00
HSL	62°, 100%, 79%
HSV	62°, 43%, 100%
XYZ	81.0932, 94.2908, 41.1200
YIQ	241.6770, 33.2010, -34.5350

Conversions

Conversions Part 2

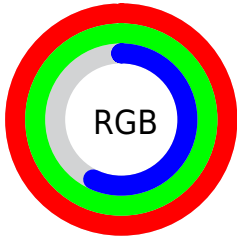
Format	Color
R_{YB}	146, 255, 149
Decimal	16580498
CIE _{Lab}	97.75, -16.07, 51.55
CIE _{LCh}	98, 54.002, 107.314
Yxy	94.2908, 0.3746, 0.4355
Android (android.graphics.Color)	4294770578 (0xFFFCFF92)
YUV	241.6770, -47.1688, 9.0533
Hunter-Lab	97.1034, -20.8618, 42.8651

Details

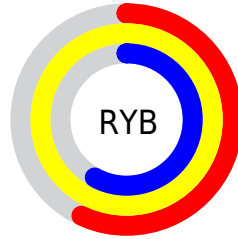
The Hex color **FCFF92** is a light color, and the websafe version is hex **FFFF99**. A complement of this color would be **9592FF**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFCA**, and **C2C65D** is the 20% darker color. If you saturate the color by 10%, you get **FBFF79**, and if you desaturate by 10%, it is **FDF FAB**.

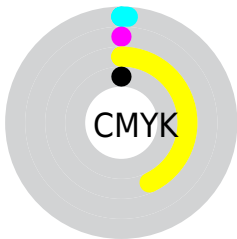
Distribution



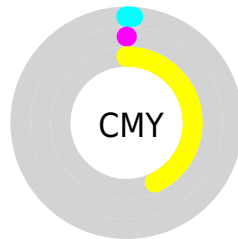
- Red (99%)
- Green (100%)
- Blue (57%)



- Red (57%)
- Yellow (100%)
- Blue (58%)



- Cyan (1%)
- Magenta (0%)
- Yellow (43%)
- Black (0%)



- Cyan (1%)
- Magenta (0%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCFF92 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 FCFF92 by changing the saturation by 10% instead.

 FCFF92

 FCFF92

FFFFFF

 DFE277

 FFFFC A

 C2C65D

 FFFF E6

 A5AB43

 8A9128

 6F7707

 545E00

 3B4700

 213100

 021D00

 FCFF92

 FCFF92

 FBFF79

 FDFFAB

 FBFF5F

 FDFFC5

 FAFF45

 FEFFDF

 F9FF2C

 FFFFF8

 F8FF12

FFFFFFF

 F8FF00

Harmonies

Analogous

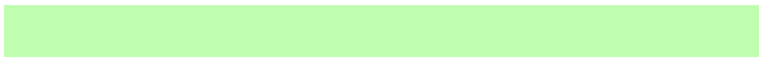
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEE92



FCFF92



COFFAF

Triad

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



FCFF92



00FFFF



FFD1FF

Complementary

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



FCFF92



9592FF

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.



FFE0FF



FCFF92



7DFFFF

Square

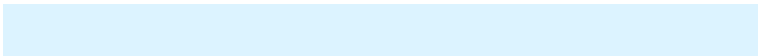
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCFF92



00FFFF



DCF3FF



FFD0DC

Rectangle

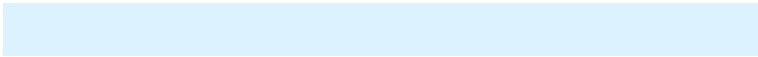
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCFF92



93FFCE



DCF3FF



FFD5FF

Sweetspot

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



FCFF92



FEFFDE



FF9492



7F806B



000000



808080

Same Dimension

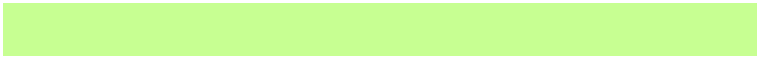
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCFF92



FBFF7D



C7FF92



7F8073



BABF00



3E4000

Inverse Universe

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



9592FF



817DFF



CA92FF



737380



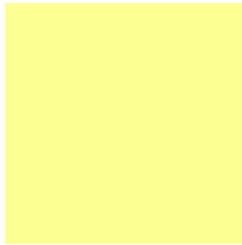
0500BF



020040

Previews

White Background



This preview shows how the Hex color FCFF92 looks on a white background.

Color Contrast Check

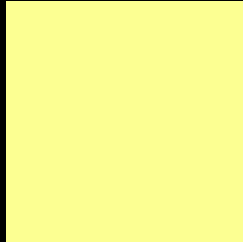
Large Text (above 18pt) WCAG AA × Fail

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 FCFF92 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

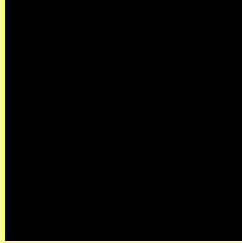
Any Text WCAG AA ✓ Pass

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 FCFF92 Background



This preview shows how black text looks on a background with the Hex color FCFF92.

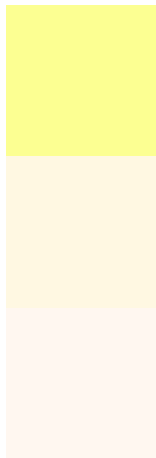


This preview shows how white text looks on a background with the Hex color FCFF92.

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
FCFF92

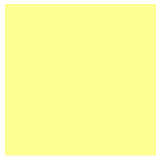
Protanopia
FFF8E2

Deuteranopia
FFF7F0



Tritanopia
FFF6FD

Trichromacy



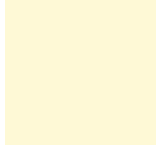
Original Color
FCFF92



Protanomaly
FEFBC5

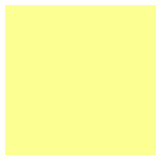


Deuteranomaly
FEFACE

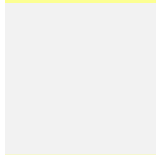


Tritanomaly
FEF9D6

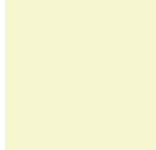
Monochromacy



Original Color
FCFF92



Achromatopsia
F2F2F2



Achromatomaly
F6F7CF

CSS Examples

Text

The CSS property to change the color of the text to Hex FCFF92 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 #FCFF92 looks like.

```
.text, #text, p{  
    color:#FCFF92  
}
```

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 #FCFF92 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCFF92
}
```

Border

The CSS property to change the border of an element to Hex FCFF92 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
#FCFF92 }
```

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

```
.border{ border-color:#FCFF92 }
```

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

Here you see how a box with a 4 pixel #FCFF92 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCFF92; -webkit-box-shadow:4px 4px  
4px 4px #FCFF92; box-shadow:4px 4px 4px  
4px #FCFF92 }
```

Background

The CSS property to change the background color of an element to Hex FCFF92 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCFF92 }
```

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

```
.background{ background-color:#FCFF92 }
```

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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