

Converting Colors

Hex(F5FBAD)

Have a look what the booklet for
Hex(F5FBAD) contains.

Hex(F5FBAD)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F5FBAD)

Conversions

Conversions Part 1

Format	Color
Hex	F5FBAD
RGB	245, 251, 173
RGB Percent	96%, 98%, 68%
CMY	0.0392, 0.0157, 0.3216
CMYK	0.02, 0.00, 0.31, 0.02
HSL	65°, 91%, 83%
HSV	65°, 31%, 98%
XYZ	79.6962, 91.4240, 52.9813
YIQ	240.3140, 21.4620, -25.5300

Conversions

Conversions Part 2

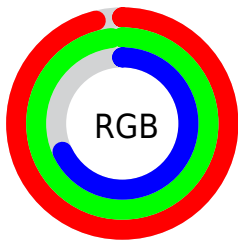
Format	Color
RYB	173, 251, 179
Decimal	16120749
CIELab	96.58, -13.79, 36.80
CIELCh	97, 39.302, 110.541
Yxy	91.4240, 0.3556, 0.4080
Android (android.graphics.Color)	4294310829 (0xFFFF5FBAD)
YUV	240.3140, -33.1858, 4.1096
Hunter-Lab	95.6159, -18.5474, 34.0782

Details

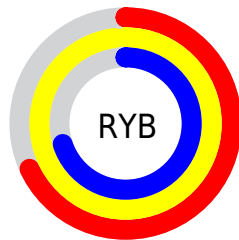
The Hex color **F5FBAD** is a light color, and the websafe version is hex **FFFF99**. A complement of this color would be **B3ADFB**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFE5**, and **BCC378** is the 20% darker color. If you saturate the color by 10%, you get **F3FB94**, and if you desaturate by 10%, it is **F7FBC6**.

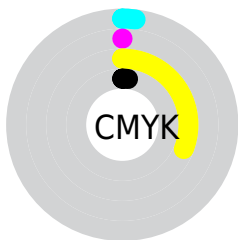
Distribution



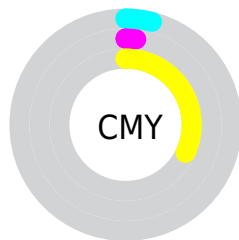
- Red (96%)
- Green (98%)
- Blue (68%)



- Red (68%)
- Yellow (98%)
- Blue (70%)



- Cyan (2%)
- Magenta (0%)
- Yellow (31%)
- Black (2%)



- Cyan (4%)
- Magenta (2%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5FBAD 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 F5FBAD by changing the saturation by 10% instead.

 F5FBAD

FFFFFF

 FFFFE5

 F5FBAD

 D8DE92

 BCC378

 A0A75E


 858D46

 6B742D

 525B15

 394400

 222D00

 011A00

 F5FBAD

 F5FBAD

 F3FB94

 F7FBC6

 F1FB7B

 F9FBDF

 EFFB62

 FBFBF8

 EDFB49

 FDFBFF

 EBF30

 FFFBFF

 E9FB16

 E8FB00

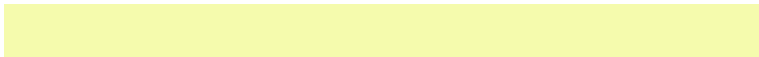
Harmonies

Analogous

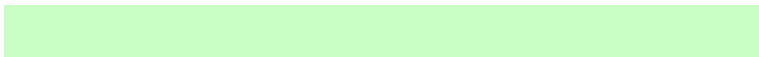
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEFAA



F5FBAD



C9FFC4

Triad

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



F5FBAD



84FFFF



FFDAFF

Complementary

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



F5FBAD



B3ADFB

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.



FFE3FF



F5FBAD



B2FCFF

Square

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



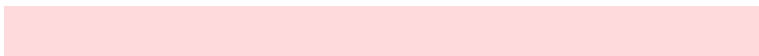
F5FBAD



7EFFFF



EAF0FF



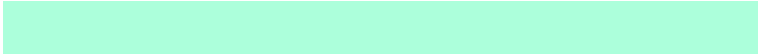
FFDADC

Rectangle

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



F5FBAD



ACFFDB



EAF0FF



FFDCFF

Sweetspot

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



F5FBAD



FDFFE8



FBB2AD



7E8071



000000



808080

Same Dimension

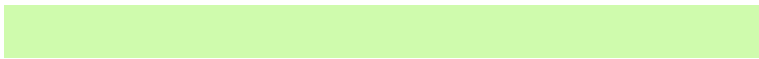
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F5FBAD



F8FFA1



CFFBAD



7C7D70



AEBD00



383D00

Inverse Universe

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



B3ADFB



A8A1FF



D9ADFB



71707D



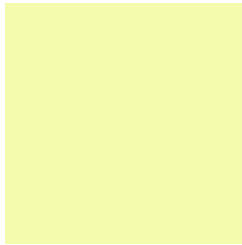
0F00BD



05003D

Previews

White Background



This preview shows how the Hex color F5FBAD 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 F5FBAD 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 F5FBAD Background



This preview shows how black text looks on a background with the Hex color F5FBAD.

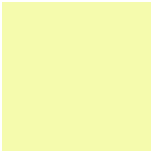
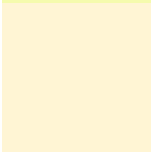
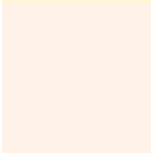


This preview shows how white text looks on a background with the Hex color F5FBAD.

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](#).

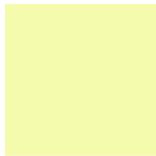
Dichromacy

	Original Color F5FBAD
	Protanopia FFF5D4
	Deuteranopia FFF3E9

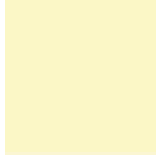


Tritanopia
FDF2FF

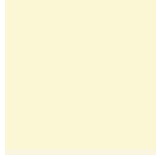
Trichromacy



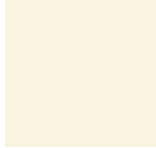
Original Color
F5FBAD



Protanomaly
FBF7C6



Deuteranomaly
FBF6D3

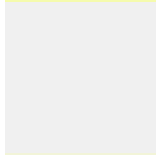


Tritanomaly
FAF5E1

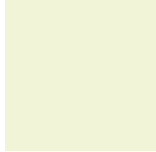
Monochromacy



Original Color
F5FBAD



Achromatopsia
F0F0F0



Achromatomaly
F2F4D8

CSS Examples

Text

The CSS property to change the color of the text to Hex F5FBAD 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 #F5FBAD looks like.

```
.text, #text, p{  
    color:#F5FBAD  
}
```

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 #F5FBAD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5FBAD
}
```

Border

The CSS property to change the border of an element to Hex F5FBAD 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
#F5FBAD }
```

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

```
.border{ border-color:#F5FBAD }
```

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

Here you see how a box with a 4 pixel #F5FBAD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5FBAD; -webkit-box-shadow:4px 4px  
4px 4px #F5FBAD; box-shadow:4px 4px 4px  
4px #F5FBAD }
```

Background

The CSS property to change the background color of an element to Hex F5FBAD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5FBAD }
```

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

```
.background{ background-color:#F5FBAD }
```

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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