

Converting Colors

Hex(FBF5AB)

Have a look what the booklet for
Hex(FBF5AB) contains.

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Color

Hex(FBF5AB)

Conversions

Conversions Part 1

Format	Color
Hex	FBF5AB
RGB	251, 245, 171
RGB Percent	98%, 96%, 67%
CMY	0.0157, 0.0392, 0.3294
CMYK	0.00, 0.02, 0.32, 0.02
HSL	56°, 91%, 83%
HSV	56°, 32%, 98%
XYZ	79.7868, 88.7543, 51.4542
YIQ	238.3580, 27.3300, -21.7420

Conversions

Conversions Part 2

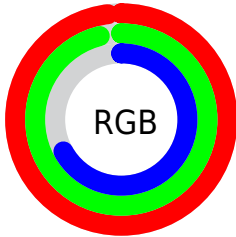
Format	Color
RYB	177, 251, 171
Decimal	16512427
CIELab	95.48, -8.84, 36.42
CIELCh	95, 37.479, 103.645
Yxy	88.7543, 0.3627, 0.4034
Android (android.graphics.Color)	4294702507 (0xFFFFBF5AB)
YUV	238.3580, -33.2075, 11.0870
Hunter-Lab	94.2095, -13.6936, 33.5644

Details

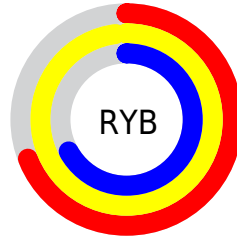
The Hex color **FBF5AB** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **ABB1FB**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFE3**, and **C1BD76** is the 20% darker color. If you saturate the color by 10%, you get **FBF392**, and if you desaturate by 10%, it is **FBF7C4**.

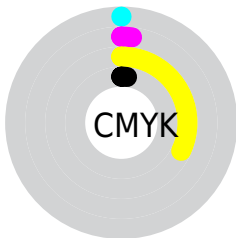
Distribution



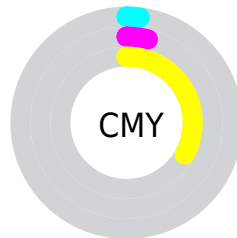
- Red (98%)
- Green (96%)
- Blue (67%)



- Red (69%)
- Yellow (98%)
- Blue (67%)



- Cyan (0%)
- Magenta (2%)
- Yellow (32%)
- Black (2%)



- Cyan (2%)
- Magenta (4%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBF5AB 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 FBF5AB by changing the saturation by 10% instead.

 FBF5AB

 FBF5AB

FFFFFF

 DED990

 FFFFE3

 C1BD76

 A6A25D

 8B8844

 706E2C

 575614

 3E3F00

 262900

 081600

 FBF5AB

 FBF5AB

 FBF392

 FBF7C4

 FBF179

 FBF9DD

 FBEB60

 FBFBF6

 FBED47

 FBFDFE

 FBEC2D

 FBFEFF

 FBFA14

 FBFFFF

 FBE800

Harmonies

Analogous

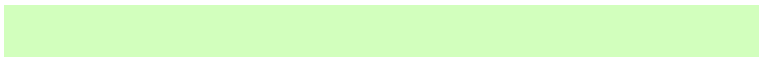
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE9AD



FBF5AB



D2FFBD

Triad

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



FBF5AB



83FFFF



FFD9FF

Complementary

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



FBF5AB



ABB1FB

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



FBF5AB



A7FBFF

Square

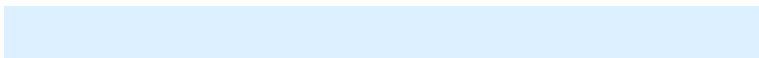
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBF5AB



87FFFF



DCF0FF



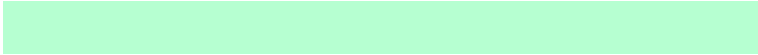
FFD7E2

Rectangle

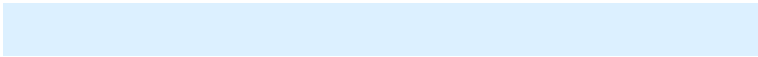
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBF5AB



B6FFD1



DCF0FF



FFDCFF

Sweetspot

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



FBF5AB



FFFDE6



FBABB2



807E70



000000



808080

Same Dimension

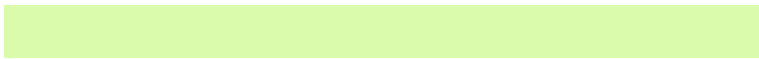
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBF5AB



FFF89E



DAFBAB



7D7C70



BDAF00



3D3900

Inverse Universe

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



ABB1FB



9EA5FF



CCABFB



70717D



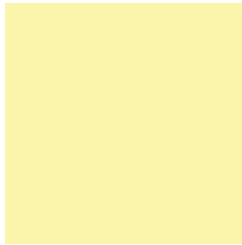
000EBD



00053D

Previews

White Background



This preview shows how the Hex color FBF5AB looks on a white background.

Color Contrast Check

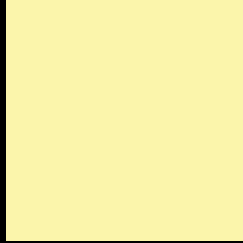
Large Text (above 18pt) WCAG AA × Fail

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 FBF5AB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

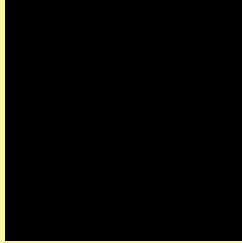
Any Text WCAG AA ✓ Pass

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 FBF5AB Background



This preview shows how black text looks on a background with the Hex color FBF5AB.

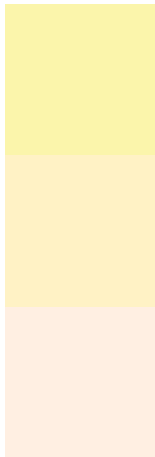


This preview shows how white text looks on a background with the Hex color FBF5AB.

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
FBF5AB

Protanopia
FFF2C5

Deuteranopia
FFEFE2



Tritanopia
FFEDFA

Trichromacy



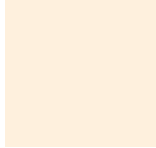
Original Color
FBF5AB



Protanomaly
FEF3BC



Deuteranomaly
FEF1CE

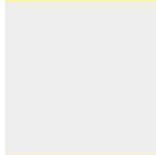


Tritanomaly
FEF0DD

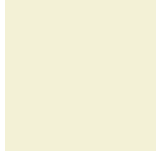
Monochromacy



Original Color
FBF5AB



Achromatopsia
EEEEEE



Achromatomaly
F3F1D6

CSS Examples

Text

The CSS property to change the color of the text to Hex FBF5AB 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 #FBF5AB looks like.

```
.text, #text, p{  
  color:#FBF5AB  
}
```

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 #FBF5AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBF5AB
}
```

Border

The CSS property to change the border of an element to Hex FBF5AB 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
#FBF5AB }
```

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

```
.border{ border-color:#FBF5AB }
```

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

Here you see how a box with a 4 pixel #FBF5AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBF5AB; -webkit-box-shadow:4px 4px  
4px 4px #FBF5AB; box-shadow:4px 4px 4px  
4px #FBF5AB }
```

Background

The CSS property to change the background color of an element to Hex FBF5AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBF5AB }
```

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

```
.background{ background-color:#FBF5AB }
```

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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