

Converting Colors

Hex(F5F4BD)

Have a look what the booklet for
Hex(F5F4BD) contains.

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Color

Hex(F5F4BD)

Conversions

Conversions Part 1

Format	Color
Hex	F5F4BD
RGB	245, 244, 189
RGB Percent	96%, 96%, 74%
CMY	0.0392, 0.0431, 0.2588
CMYK	0.00, 0.00, 0.23, 0.04
HSL	59°, 74%, 85%
HSV	59°, 23%, 96%
XYZ	79.1922, 87.7880, 60.9150
YIQ	238.0290, 18.2510, -16.8930

Conversions

Conversions Part 2

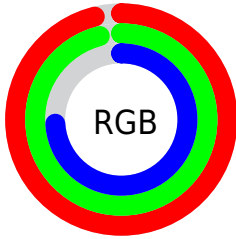
Format	Color
RYB	190, 245, 189
Decimal	16118973
CIELab	95.07, -8.27, 26.70
CIElCh	95, 27.955, 107.199
Yxy	87.7880, 0.3475, 0.3852
Android (android.graphics.Color)	4294309053 (0xFFFF5F4BD)
YUV	238.0290, -24.1713, 6.1136
Hunter-Lab	93.6952, -13.0966, 27.0399

Details

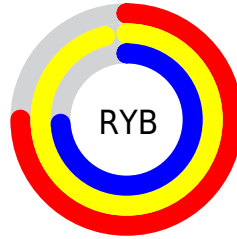
The Hex color **F5F4BD** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **BDBEF5**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFF5**, and **BCBC87** is the 20% darker color. If you saturate the color by 10%, you get **F5F4A4**, and if you desaturate by 10%, it is **F5F4D6**.

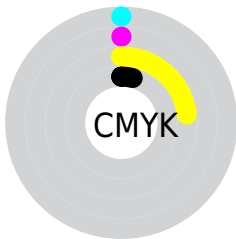
Distribution



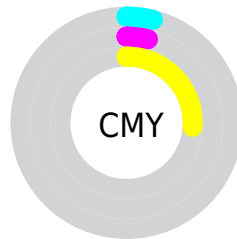
- Red (96%)
- Green (96%)
- Blue (74%)



- Red (75%)
- Yellow (96%)
- Blue (74%)



- Cyan (0%)
- Magenta (0%)
- Yellow (23%)
- Black (4%)



- Cyan (4%)
- Magenta (4%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5F4BD 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 F5F4BD by changing the saturation by 10% instead.

 F5F4BD

FFFFFF

 FFFFF5

 F5F4BD

 D8D8A2

 BCBC87

 A1A16E

 868755

 6C6D3D

 535527

 3B3E10

 262800

 071500

 F5F4BD

 F5F4BD

 F5F4A4

 F5F4D6

 F5F38C

 F5F5EE

 F5F374

 F5F5FF

 F5F25B

 F5F6FF

 F5F242

 F5F7FF

 F5F12A

 F5F8FF

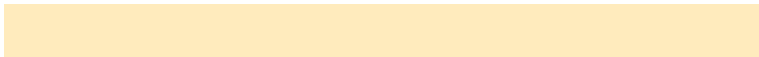
 F5F111

 F5F100

Harmonies

Analogous

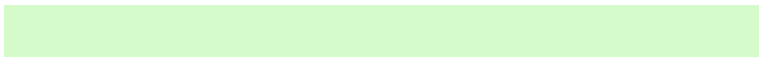
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEBBD



F5F4BD



D6FBCB

Triad

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



F5F4BD



A9DFF



FFDFFE

Complementary

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



F5F4BD



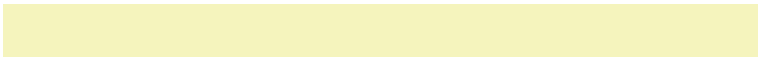
BDBEF5

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.



FFE5FF



F5F4BD



C2F7FF

Square

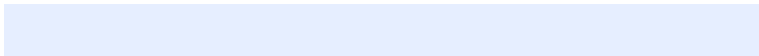
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F5F4BD



A7FFFF



E6EEFF



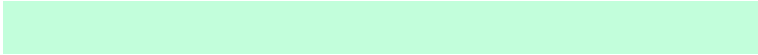
FFDEE2

Rectangle

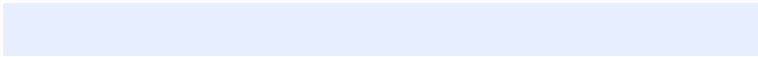
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F5F4BD



C2FEDB



E6EEFF



FFE0FF

Sweetspot

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



F5F4BD



FFFFED



F5BDBF



807F75



000000



808080

Same Dimension

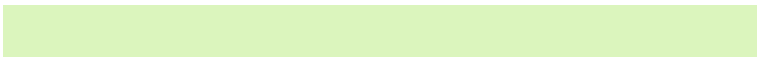
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F5F4BD



FFFEBA



DBF5BD



7A7A6E



BAB700



3B3A00

Inverse Universe

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



BDBEF5



BABBF5



D7BDF5



6E6E7A



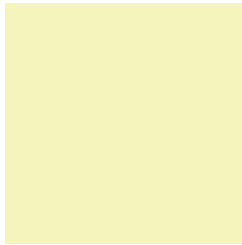
0003BA



00013B

Previews

White Background



This preview shows how the Hex color F5F4BD looks on a white background.

Color Contrast Check

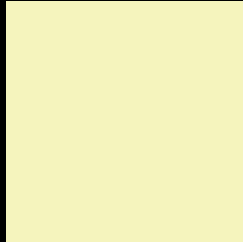
Large Text (above 18pt) WCAG AA × Fail

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 F5F4BD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

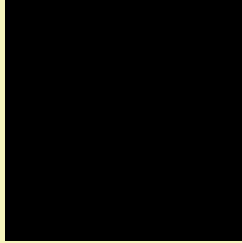
Any Text WCAG AA ✓ Pass

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 F5F4BD Background



This preview shows how black text looks on a background with the Hex color F5F4BD.

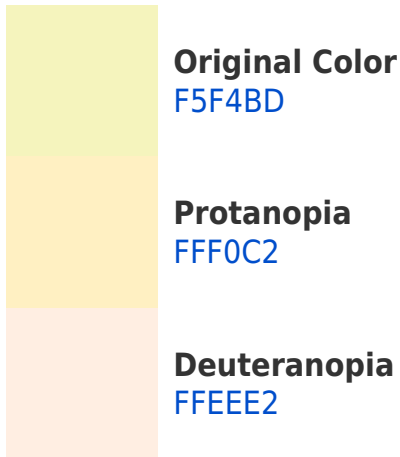


This preview shows how white text looks on a background with the Hex color F5F4BD.

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](#).

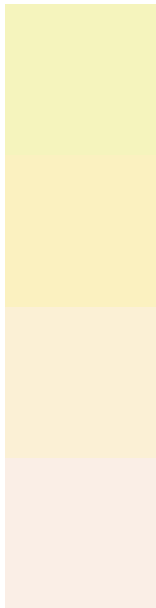
Dichromacy





Tritanopia
FDEBFE

Trichromacy



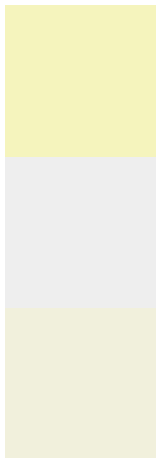
Original Color
F5F4BD

Protanomaly
FBF1C0

Deuteranomaly
FBF0D5

Tritanomaly
FAEEEE

Monochromacy



Original Color
F5F4BD

Achromatopsia
EEEEEE

Achromatomaly
F1F0DC

CSS Examples

Text

The CSS property to change the color of the text to Hex F5F4BD 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 #F5F4BD looks like.

```
.text, #text, p{  
    color:#F5F4BD  
}
```

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 #F5F4BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5F4BD }  
}
```

Border

The CSS property to change the border of an element to Hex F5F4BD 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 #F5F4BD }  
}
```

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

```
.border{ border-color:#F5F4BD }
```

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

Here you see how a box with a 4 pixel #F5F4BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5F4BD; -webkit-box-shadow:4px 4px  
4px 4px #F5F4BD; box-shadow:4px 4px 4px  
4px #F5F4BD }
```

Background

The CSS property to change the background color of an element to Hex F5F4BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5F4BD }
```

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

```
.background{ background-color:#F5F4BD }
```

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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