

Converting Colors

Hex(F4E8BF)

Have a look what the booklet for
Hex(F4E8BF) contains.

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Color

Hex(F4E8BF)

Conversions

Conversions Part 1

Format	Color
Hex	F4E8BF
RGB	244, 232, 191
RGB Percent	96%, 91%, 75%
CMY	0.0431, 0.0902, 0.2510
CMYK	0.00, 0.05, 0.22, 0.04
HSL	46°, 71%, 85%
HSV	46°, 22%, 96%
XYZ	75.5688, 80.7079, 60.8855
YIQ	230.9140, 20.3130, -10.2070

Conversions

Conversions Part 2

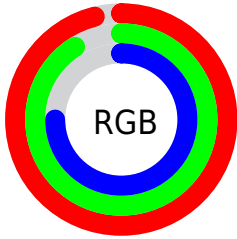
Format	Color
R _Y B	207, 244, 191
Decimal	16050367
CIE Lab	92.00, -2.32, 21.44
CIE LCh	92, 21.564, 96.179
Yxy	80.7079, 0.3480, 0.3716
Android (android.graphics.Color)	4294240447 (0xFF4E8BF)
YUV	230.9140, -19.6776, 11.4764
Hunter-Lab	89.8376, -7.0667, 22.7038

Details

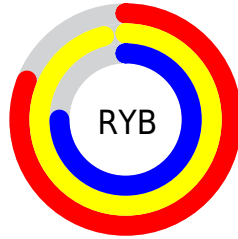
The Hex color **F4E8BF** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **BFCBF4**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFF7**, and **BBB089** is the 20% darker color. If you saturate the color by 10%, you get **F4E2A7**, and if you desaturate by 10%, it is **F4EED7**.

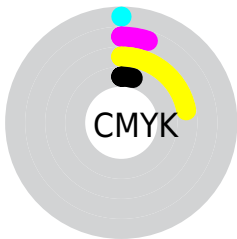
Distribution



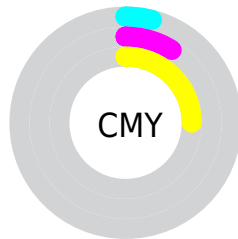
- Red (96%)
- Green (91%)
- Blue (75%)



- Red (81%)
- Yellow (96%)
- Blue (75%)



- Cyan (0%)
- Magenta (5%)
- Yellow (22%)
- Black (4%)



- Cyan (4%)
- Magenta (9%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4E8BF 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 F4E8BF by changing the saturation by 10% instead.

 F4E8BF

FFFFFF

 FFFFF7

 F4E8BF

 D7CCA4

 BBB089

 A09670

 867C57

 6C6340

 534B29

 3B3514

 262000

 050900

 F4E8BF

 F4E8BF

 F4E2A7

 F4EED7

 F4DD8E

 F4F3F0

 F4D776

 F4F9FF

 F4D25D

 F4FEFF

 F4CC45

 F4FFFF

 F4C72D

 F4C114

 F4BD00

Harmonies

Analogous

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



FFE1C3



F4E8BF



DDEEC6

Triad

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



F4E8BF



B1F3FF



FFDCF9

Complementary

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



F4E8BF



BFCBF4

Split Complementary

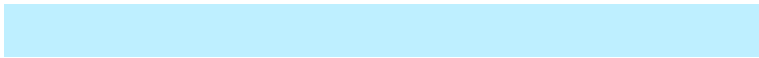
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F1E1FF



F4E8BF



BEEFFF

Square

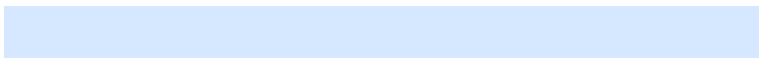
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4E8BF



B5F4EC



D6E8FF



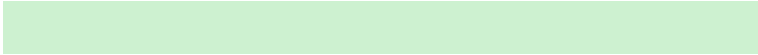
FFDAE4

Rectangle

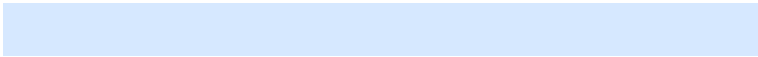
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F4E8BF



CDF1D0



D6E8FF



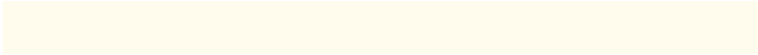
FFDDFF

Sweetspot

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



F4E8BF



FFFBED



F4BFCB



807D75



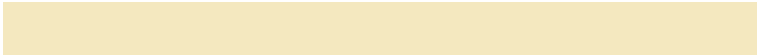
000000



808080

Same Dimension

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



F4E8BF



FFF0BD



E6F4BF



7A786E



BA9000



3B2D00

Inverse Universe

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



BFCBF4



BDCCFF



CDBFF4



6E717A



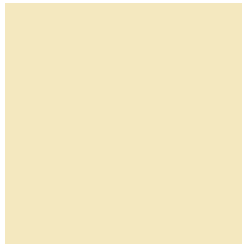
002ABA



000D3B

Previews

White Background



This preview shows how the Hex color F4E8BF 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 F4E8BF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

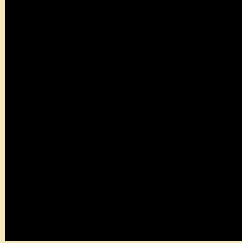
Any Text WCAG AA ✓ Pass

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 F4E8BF Background



This preview shows how black text looks on a background with the Hex color F4E8BF.

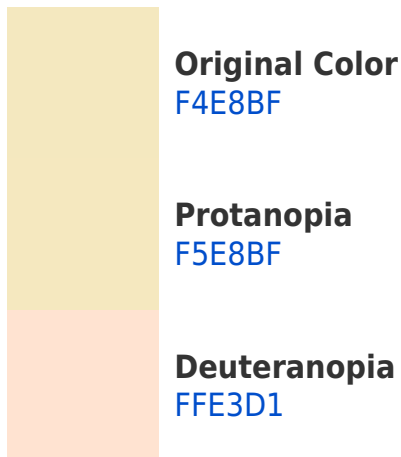


This preview shows how white text looks on a background with the Hex color F4E8BF.

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



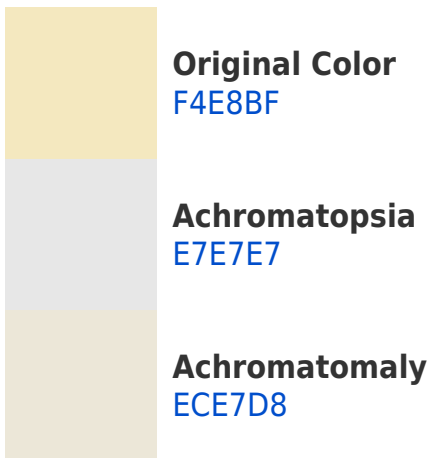


Tritanopia
FBE1F2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4E8BF 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 #F4E8BF looks like.

```
.text, #text, p{  
    color:#F4E8BF  
}
```

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 #F4E8BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4E8BF
}
```

Border

The CSS property to change the border of an element to Hex F4E8BF 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
#F4E8BF }
```

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

```
.border{ border-color:#F4E8BF }
```

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

Here you see how a box with a 4 pixel #F4E8BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4E8BF; -webkit-box-shadow:4px 4px  
4px 4px #F4E8BF; box-shadow:4px 4px 4px  
4px #F4E8BF }
```

Background

The CSS property to change the background color of an element to Hex F4E8BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4E8BF }
```

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

```
.background{ background-color:#F4E8BF }
```

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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