

Converting Colors

Hex(F4E4BE)

Have a look what the booklet for
Hex(F4E4BE) contains.

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Color

Hex(F4E4BE)

Conversions

Conversions Part 1

Format	Color
Hex	F4E4BE
RGB	244, 228, 190
RGB Percent	96%, 89%, 75%
CMY	0.0431, 0.1059, 0.2549
CMYK	0.00, 0.07, 0.22, 0.04
HSL	42°, 71%, 85%
HSV	42°, 22%, 96%
XYZ	74.3459, 78.4376, 59.9367
YIQ	228.4520, 21.7340, -8.4260

Conversions

Conversions Part 2

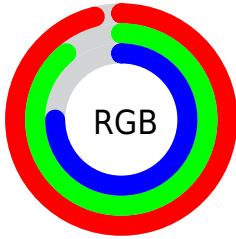
Format	Color
R _Y B	213, 244, 190
Decimal	16049342
CIE Lab	90.98, -0.43, 20.54
CIE LCh	91, 20.541, 91.190
Yxy	78.4376, 0.3495, 0.3687
Android (android.graphics.Color)	4294239422 (0xFFF4E4BE)
YUV	228.4520, -18.9568, 13.6356
Hunter-Lab	88.5650, -5.1469, 21.8708

Details

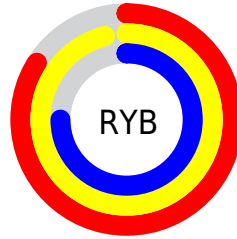
The Hex color **F4E4BE** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **BECEF4**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFF6**, and **BBAD88** is the 20% darker color. If you saturate the color by 10%, you get **F4DDA6**, and if you desaturate by 10%, it is **F4EBD6**.

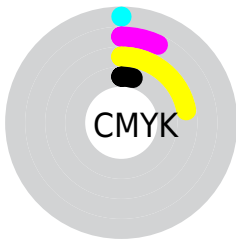
Distribution



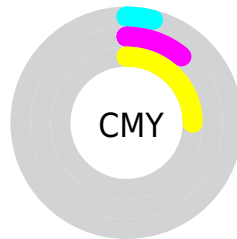
- Red (96%)
- Green (89%)
- Blue (75%)



- Red (84%)
- Yellow (96%)
- Blue (75%)



- Cyan (0%)
- Magenta (7%)
- Yellow (22%)
- Black (4%)



- Cyan (4%)
- Magenta (11%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4E4BE 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 F4E4BE by changing the saturation by 10% instead.

 F4E4BE

FFFFFF

 FFFFF6

 F4E4BE

 D7C8A3

 BBAD88

 A0926F

 857856

 6C603F

 534829

 3B3213

 261D00

 040400

 F4E4BE

 F4E4BE

 F4DDA6

 F4EBD6

 F4D68D

 F4F2EF

 F4CE75

 F4FAFF

 F4C75C

 F4FFFF

 F4C044

 F4B92C

 F4B113

 F4AC00

Harmonies

Analogous

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



FFDEC3



F4E4BE



DEEAC3

Triad

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



F4E4BE



B1F0F9



FFDAF8

Complementary

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



F4E4BE



BECEF4

Split Complementary

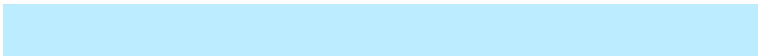
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EAE0FF



F4E4BE



BBECFF

Square

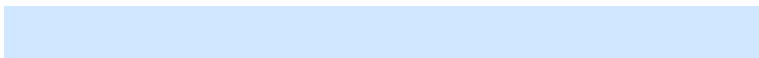
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4E4BE



B7F1E5



D0E7FF



FFD8E5

Rectangle

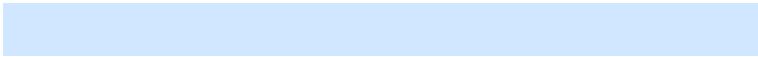
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F4E4BE



CFEDCC



D0E7FF



F9DCFE

Sweetspot

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



F4E4BE



FFFAED



F4BECE



807C75



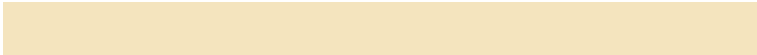
000000



808080

Same Dimension

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



F4E4BE



FFE4BA



E9F4BE



7A776E



BA8300



3B2900

Inverse Universe

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



BECEF4



BACFFF



C9BEF4



6E727A



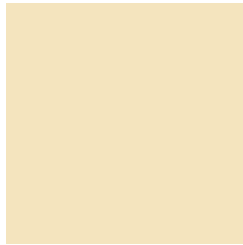
0037BA



00113B

Previews

White Background



This preview shows how the Hex color F4E4BE looks on a white background.

Color Contrast Check

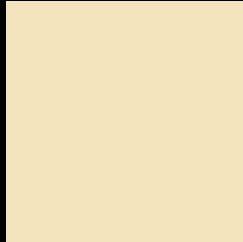
Large Text (above 18pt) WCAG AA × Fail

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 F4E4BE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

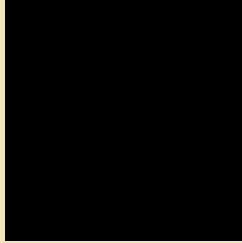
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

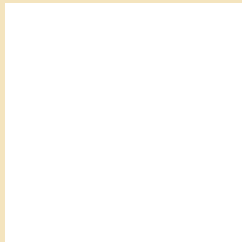
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex F4E4BE Background



This preview shows how black text looks on a background with the Hex color F4E4BE.

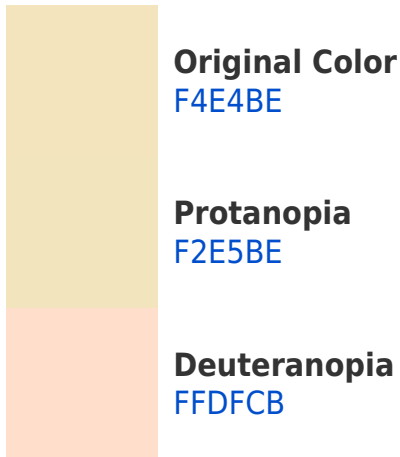


This preview shows how white text looks on a background with the Hex color F4E4BE.

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



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4E4BE 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 #F4E4BE looks like.

```
.text, #text, p{  
    color:#F4E4BE  
}
```

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 #F4E4BE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4E4BE
}
```

Border

The CSS property to change the border of an element to Hex F4E4BE 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
#F4E4BE }
```

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

```
.border{ border-color:#F4E4BE }
```

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

Here you see how a box with a 4 pixel #F4E4BE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4E4BE; -webkit-box-shadow:4px 4px  
4px 4px #F4E4BE; box-shadow:4px 4px 4px  
4px #F4E4BE }
```

Background

The CSS property to change the background color of an element to Hex F4E4BE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4E4BE }
```

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

```
.background{ background-color:#F4E4BE }
```

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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