

Converting Colors

Hex(F4EBD9)

Have a look what the booklet for
Hex(F4EBD9) contains.

Hex(F4EBD9)	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(F4EBD9)

Conversions

Conversions Part 1

Format	Color
Hex	F4EBD9
RGB	244, 235, 217
RGB Percent	96%, 92%, 85%
CMY	0.0431, 0.0784, 0.1490
CMYK	0.00, 0.04, 0.11, 0.04
HSL	40°, 55%, 90%
HSV	40°, 11%, 96%
XYZ	79.5409, 83.6595, 77.6013
YIQ	235.6390, 11.1420, -3.6900

Conversions

Conversions Part 2

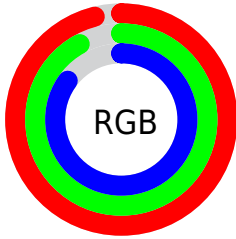
Format	Color
RYB	231, 244, 217
Decimal	16051161
CIELab	93.30, 0.05, 9.80
CIElCh	93, 9.804, 89.710
Yxy	83.6595, 0.3303, 0.3474
Android (android.graphics.Color)	4294241241 (0xFFF4EBD9)
YUV	235.6390, -9.1890, 7.3326
Hunter-Lab	91.4656, -4.8363, 13.7230

Details

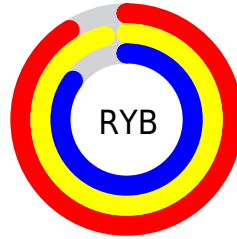
The Hex color **F4EBD9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D9E2F4**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **BCB3A2** is the 20% darker color. If you saturate the color by 10%, you get **F4E3C1**, and if you desaturate by 10%, it is **F4F3F1**.

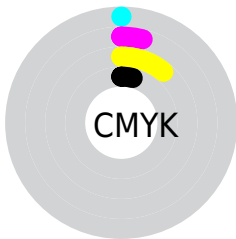
Distribution



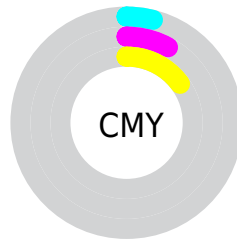
- Red (96%)
- Green (92%)
- Blue (85%)



- Red (91%)
- Yellow (96%)
- Blue (85%)



- Cyan (0%)
- Magenta (4%)
- Yellow (11%)
- Black (4%)



- Cyan (4%)
- Magenta (8%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4EBD9 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 F4EBD9 by changing the saturation by 10% instead.

 F4EBD9

FFFFFF

 F4EBD9

 D8CFBD

 BCB3A2

 A19988

 867F6F

 6D6656

 554E3F

 3D3729

 272215

 110B00

 F4EBD9

 F4EBD9

 F4E3C1

 F4F3F1

 F4DBA8

 F4FBFF

 F4D390

 F4FFFF

 F4CA77

 F4C25F

 F4BA47

 F4B22E

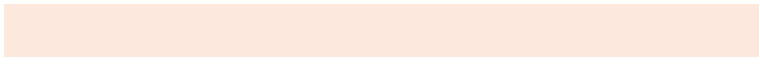
 F4AA16

 F4A300

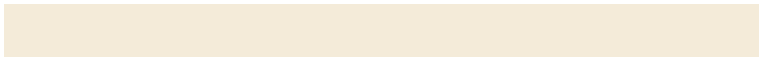
Harmonies

Analogous

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



FCE8DC



F4EBD9



E9EEDB

Triad

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



F4EBD9



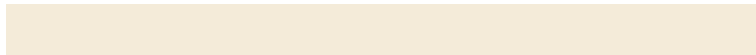
D5F1F5



F8E7F5

Complementary

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



F4EBD9



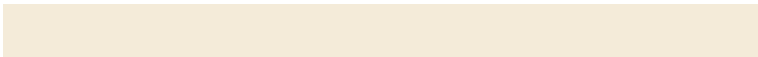
D9E2F4

Split Complementary

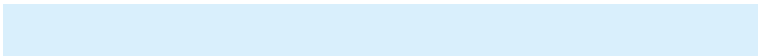
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EEE9FC



F4EBD9



D9EFCF

Square

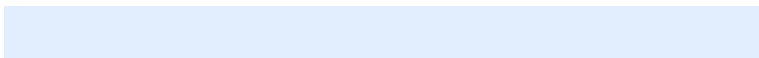
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4EBD9



D7F1EB



E2EDFE



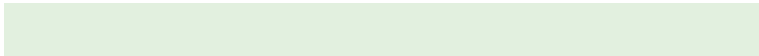
FFE6EC

Rectangle

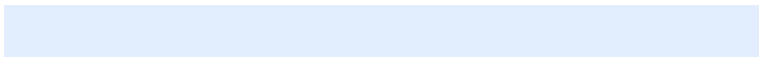
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F4EBD9



E2F0DF



E2EDFE



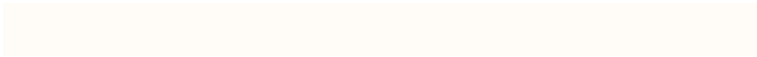
F5E8F8

Sweetspot

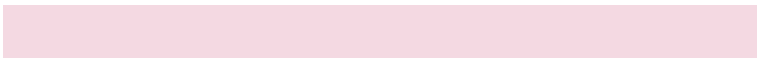
The Sweet Spot groups the original color and five complimentary colors.



F4EBD9



FFFCF7



F4D9E2



807E7A



000000



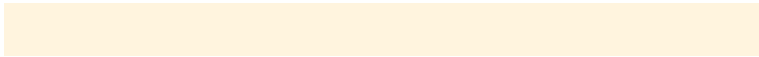
808080

Same Dimension

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



F4EBD9



FFF4DE



F0F4D9



7A766E



BA7C00



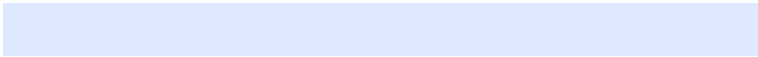
3B2700

Inverse Universe

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



D9E2F4



DEE9FF



DDD9F4



6E727A



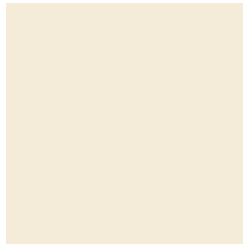
003EBA



00143B

Previews

White Background



This preview shows how the Hex color F4EBD9 looks on a white background.

Color Contrast Check

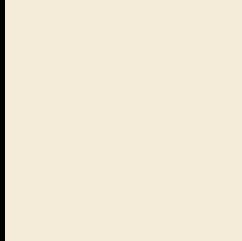
Large Text (above 18pt) WCAG AA × Fail

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 F4EBD9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

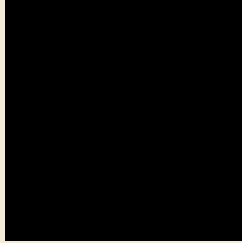
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

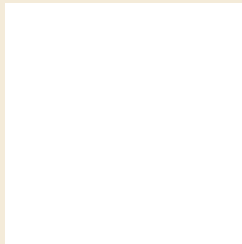
Any Text WCAG AAA ✓ Pass

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

Hex F4EBD9 Background



This preview shows how black text looks on a background with the Hex color F4EBD9.

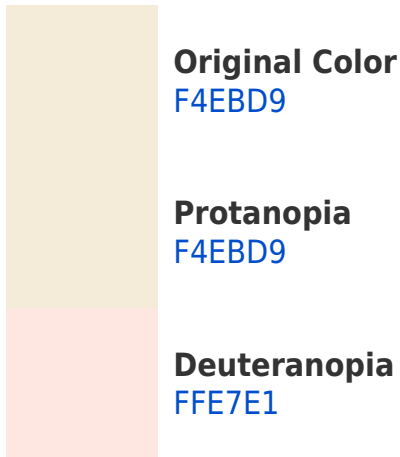


This preview shows how white text looks on a background with the Hex color F4EBD9.

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
F8E6F8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4EBD9 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 #F4EBD9 looks like.

```
.text, #text, p{  
    color:#F4EBD9  
}
```

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 #F4EBD9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4EBD9
}
```

Border

The CSS property to change the border of an element to Hex F4EBD9 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
#F4EBD9 }
```

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

```
.border{ border-color:#F4EBD9 }
```

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

Here you see how a box with a 4 pixel #F4EBD9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4EBD9; -webkit-box-shadow:4px 4px  
4px 4px #F4EBD9; box-shadow:4px 4px 4px  
4px #F4EBD9 }
```

Background

The CSS property to change the background color of an element to Hex F4EBD9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4EBD9 }
```

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

```
.background{ background-color:#F4EBD9 }
```

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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