

Converting Colors

Hex(F3EBBD)

Have a look what the booklet for
Hex(F3EBBD) contains.

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Color

Hex(F3EBBD)

Conversions

Conversions Part 1

Format	Color
Hex	F3EBBD
RGB	243, 235, 189
RGB Percent	95%, 92%, 74%
CMY	0.0471, 0.0784, 0.2588
CMYK	0.00, 0.03, 0.22, 0.05
HSL	51°, 69%, 85%
HSV	51°, 22%, 95%
XYZ	75.8558, 82.1455, 60.0017
YIQ	232.1480, 19.5340, -12.6100

Conversions

Conversions Part 2

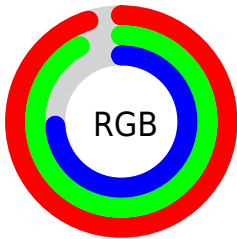
Format	Color
R _Y B	198, 243, 189
Decimal	15985597
CIE Lab	92.64, -4.48, 23.34
CIE LCh	93, 23.765, 100.873
Yxy	82.1455, 0.3480, 0.3768
Android (android.graphics.Color)	4294175677 (0xFFF3EBBD)
YUV	232.1480, -21.2720, 9.5172
Hunter-Lab	90.6341, -9.2151, 24.1926

Details

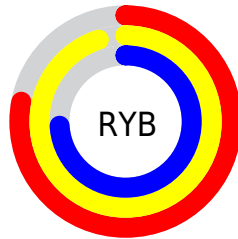
The Hex color **F3EBBD** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **BDC5F3**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFF5**, and **BAB387** is the 20% darker color. If you saturate the color by 10%, you get **F3E7A5**, and if you desaturate by 10%, it is **F3EFD5**.

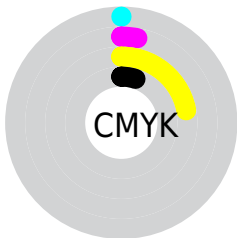
Distribution



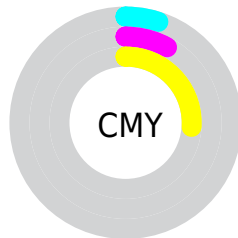
- Red (95%)
- Green (92%)
- Blue (74%)



- Red (78%)
- Yellow (95%)
- Blue (74%)



- Cyan (0%)
- Magenta (3%)
- Yellow (22%)
- Black (5%)



- Cyan (5%)
- Magenta (8%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3EBBD 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 F3EBBD by changing the saturation by 10% instead.

 F3EBBD

FFFFFF

 FFFFF5

 F3EBBD

 D6CFA2

 BAB387

 9F996E

 857F55

 6B663E

 524E27

 3A3712

 252200

 030D00

 F3EBBD

 F3EBBD

 F3E7A5

 F3EFD5

 F3E48C

 F3F2EE

 F3E074

 F3F6FF

 F3DD5C

 F3F9FF

 F3D944

 F3FDFF

 F3D52B

 F3FFFF

 F3D213

 F3CF00

Harmonies

Analogous

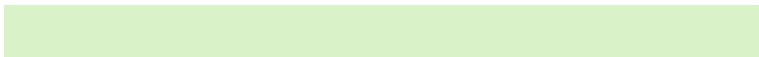
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE3BF



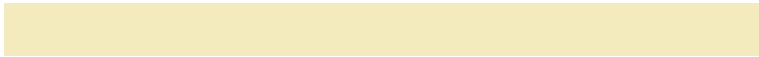
F3EBBD



D9F2C7

Triad

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



F3EBBD



AEF5FF



FFDCF9

Complementary

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



F3EBBD



BDC5F3

Split Complementary

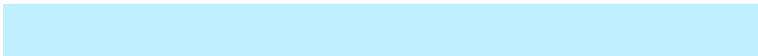
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F8E1FF



F3EBBD



BEF0FF

Square

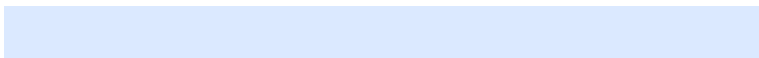
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F3EBBD



AFF7F2



DBE9FF



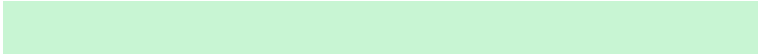
FFDAE2

Rectangle

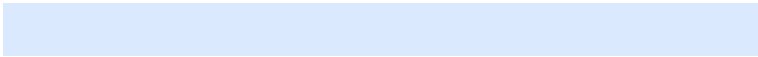
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F3EBBD



C8F5D3



DBE9FF



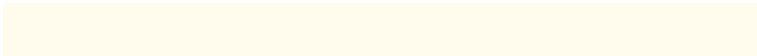
FFDDFF

Sweetspot

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



F3EBBD



FFFCED



F3BDC5



807E75



000000



808080

Same Dimension

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



F3EBBD



FFF5BA



E0F3BD



7A796E



BA9F00



3B3200

Inverse Universe

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



BDC5F3



BAC4FF



D0BDF3



6E707A



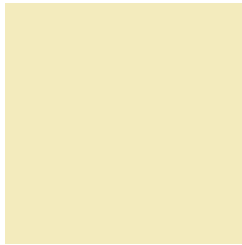
001CBA



00093B

Previews

White Background



This preview shows how the Hex color F3EBBD 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



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

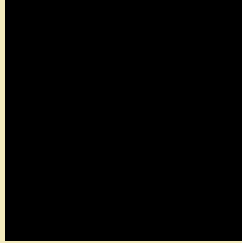
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

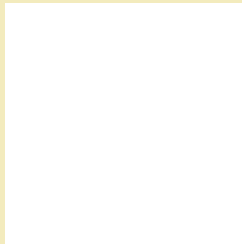
Any Text WCAG AAA ✓ Pass

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

Hex F3EBBD Background



This preview shows how black text looks on a background with the Hex color F3EBBD.

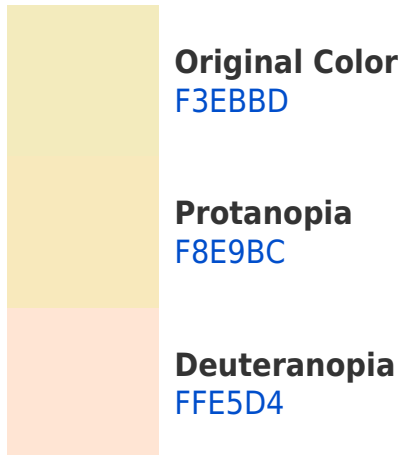


This preview shows how white text looks on a background with the Hex color F3EBBD.

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](#).

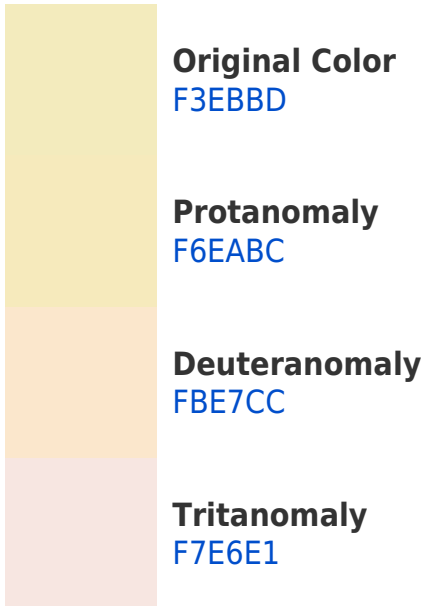
Dichromacy



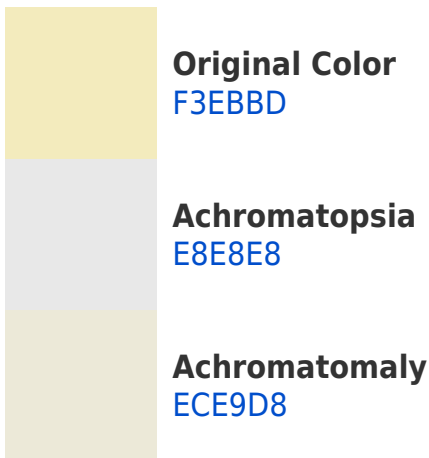


Tritanopia
FAE3F5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F3EBBD 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 #F3EBBD looks like.

```
.text, #text, p{  
    color:#F3EBBD  
}
```

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 #F3EBBD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3EBBD
}
```

Border

The CSS property to change the border of an element to Hex F3EBBD 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
#F3EBBD }
```

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

```
.border{ border-color:#F3EBBD }
```

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

Here you see how a box with a 4 pixel #F3EBBD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3EBBD; -webkit-box-shadow:4px 4px  
4px 4px #F3EBBD; box-shadow:4px 4px 4px  
4px #F3EBBD }
```

Background

The CSS property to change the background color of an element to Hex F3EBBD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3EBBD }
```

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

```
.background{ background-color:#F3EBBD }
```

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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