

Converting Colors

Hex(F3E8DB)

Have a look what the booklet for
Hex(F3E8DB) contains.

Hex(F3E8DB)	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(F3E8DB)

Conversions

Conversions Part 1

Format	Color
Hex	F3E8DB
RGB	243, 232, 219
RGB Percent	95%, 91%, 86%
CMY	0.0471, 0.0902, 0.1412
CMYK	0.00, 0.05, 0.10, 0.05
HSL	33°, 50%, 91%
HSV	33°, 10%, 95%
XYZ	78.6049, 81.8824, 78.6798
YIQ	233.8070, 10.7290, -1.7110

Conversions

Conversions Part 2

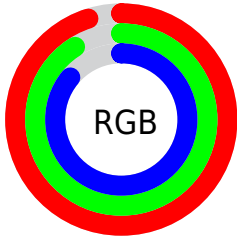
Format	Color
RYB	239, 243, 219
Decimal	15984859
CIELab	92.52, 1.55, 7.64
CIELCh	93, 7.793, 78.498
Yxy	81.8824, 0.3287, 0.3424
Android (android.graphics.Color)	4294174939 (0xFFFF3E8DB)
YUV	233.8070, -7.2999, 8.0623
Hunter-Lab	90.4889, -3.2980, 11.7898

Details

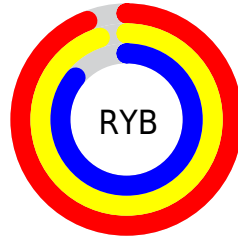
The Hex color **F3E8DB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DBE6F3**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **BBB0A4** is the 20% darker color. If you saturate the color by 10%, you get **F3DDC3**, and if you desaturate by 10%, it is **F3F3F3**.

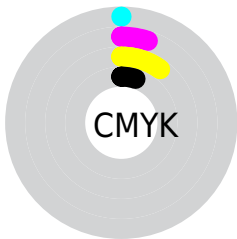
Distribution



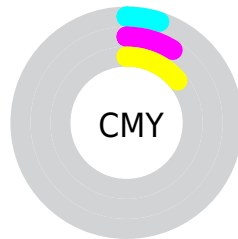
- Red (95%)
- Green (91%)
- Blue (86%)



- Red (94%)
- Yellow (95%)
- Blue (86%)



- Cyan (0%)
- Magenta (5%)
- Yellow (10%)
- Black (5%)



- Cyan (5%)
- Magenta (9%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3E8DB 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 F3E8DB by changing the saturation by 10% instead.

 F3E8DB

FFFFFF

 F3E8DB

 D7CCBF

 BBB0A4

 A0968A


 867C70

 6C6358

 544B41

 3D352B

 262016

 110800

 F3E8DB

 F3E8DB

 F3DDC3

 F3F3F3

 F3D2AA

 F3FEFF

 F3C792

 F3FFFF

 F3BB7A

 F3B061

 F3A549

 F39A31

 F38F19

 F38400

Harmonies

Analogous

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



F9E6DF



F3E8DB



EBEADB

Triad

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



F3E8DB



D8EEEE



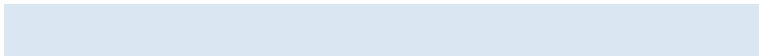
F1E6F4

Complementary

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



F3E8DB



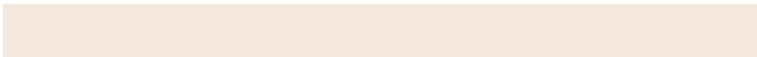
DBE6F3

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.



E8E9F8



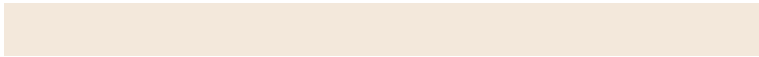
F3E8DB



D9EDF4

Square

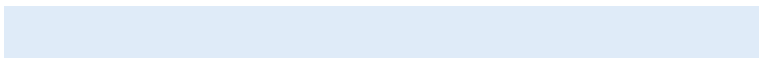
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F3E8DB



DBEEE6



DFEBF8



F7E5ED

Rectangle

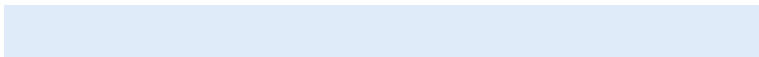
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F3E8DB



E5ECDE



DFEBF8



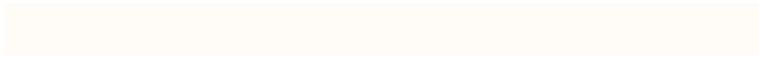
EEE7F5

Sweetspot

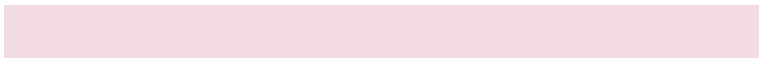
The Sweet Spot groups the original color and five complimentary colors.



F3E8DB



FFFBF7



F3DBE6



807D7A



000000



808080

Same Dimension

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



F3E8DB



FFF1E0



F2F3DB



7A756E



BA6500



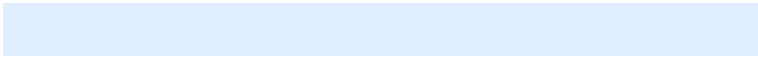
3B2000

Inverse Universe

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



DBE6F3



E0EEFF



DCDBF3



6E747A



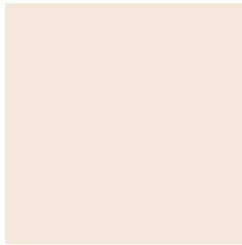
0055BA



001B3B

Previews

White Background



This preview shows how the Hex color F3E8DB looks on a white background.

Color Contrast Check

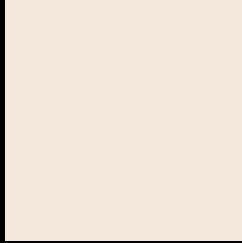
Large Text (above 18pt) WCAG AA × Fail

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 F3E8DB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

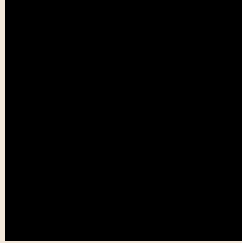
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

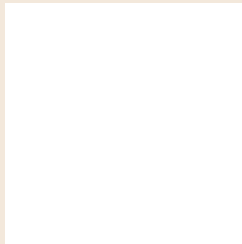
Any Text WCAG AAA ✓ Pass

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

Hex F3E8DB Background



This preview shows how black text looks on a background with the Hex color F3E8DB.

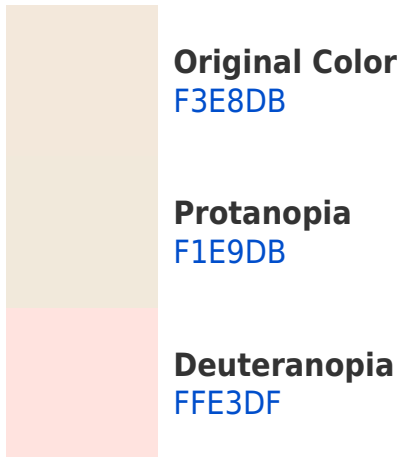


This preview shows how white text looks on a background with the Hex color F3E8DB.

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](#).

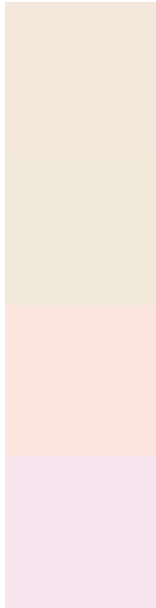
Dichromacy





Tritanopia
F7E4F6

Trichromacy



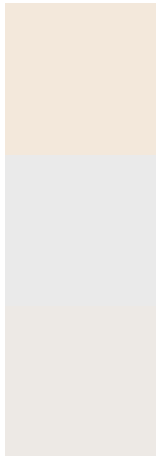
Original Color
F3E8DB

Protanomaly
F2E9DB

Deuteranomaly
FBE5DE

Tritanomaly
F6E5EC

Monochromacy



Original Color
F3E8DB

Achromatopsia
EAEAEA

Achromatomaly
EDE9E5

CSS Examples

Text

The CSS property to change the color of the text to Hex F3E8DB 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 #F3E8DB looks like.

```
.text, #text, p{  
    color:#F3E8DB  
}
```

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 #F3E8DB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3E8DB
}
```

Border

The CSS property to change the border of an element to Hex F3E8DB 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
#F3E8DB }
```

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

```
.border{ border-color:#F3E8DB }
```

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

Here you see how a box with a 4 pixel #F3E8DB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3E8DB; -webkit-box-shadow:4px 4px  
4px 4px #F3E8DB; box-shadow:4px 4px 4px  
4px #F3E8DB }
```

Background

The CSS property to change the background color of an element to Hex F3E8DB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3E8DB }
```

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

```
.background{ background-color:#F3E8DB }
```

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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