

Converting Colors

Hex(F6E9DB)

Have a look what the booklet for
Hex(F6E9DB) contains.

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Color

Hex(F6E9DB)

Conversions

Conversions Part 1

Format	Color
Hex	F6E9DB
RGB	246, 233, 219
RGB Percent	96%, 91%, 86%
CMY	0.0353, 0.0863, 0.1412
CMYK	0.00, 0.05, 0.11, 0.04
HSL	31°, 60%, 91%
HSV	31°, 11%, 96%
XYZ	79.9311, 82.9851, 78.8227
YIQ	235.2910, 12.2420, -1.5980

Conversions

Conversions Part 2

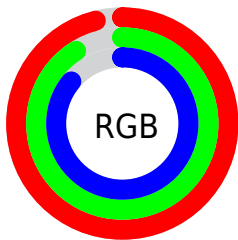
Format	Color
RYB	244, 246, 219
Decimal	16181723
CIELab	93.01, 2.09, 8.36
CIELCh	93, 8.620, 75.982
Yxy	82.9851, 0.3307, 0.3433
Android (android.graphics.Color)	4294371803 (0xFFFF6E9DB)
YUV	235.2910, -8.0315, 9.3918
Hunter-Lab	91.0962, -2.7958, 12.4655

Details

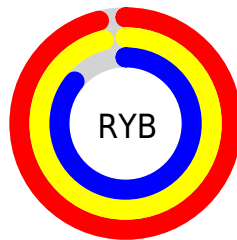
The Hex color **F6E9DB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DBE8F6**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **BEB1A4** is the 20% darker color. If you saturate the color by 10%, you get **F6DDC2**, and if you desaturate by 10%, it is **F6F5F4**.

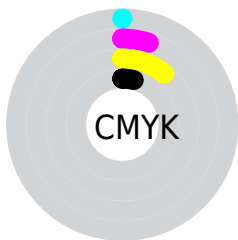
Distribution



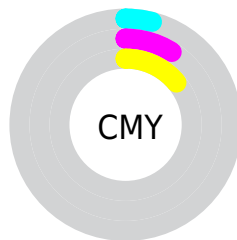
- Red (96%)
- Green (91%)
- Blue (86%)



- Red (96%)
- Yellow (96%)
- Blue (86%)



- Cyan (0%)
- Magenta (5%)
- Yellow (11%)
- Black (4%)



- Cyan (4%)
- Magenta (9%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6E9DB 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 F6E9DB by changing the saturation by 10% instead.

 F6E9DB

FFFFFF

 F6E9DB

 D9CDBF

 BEB1A4

 A2978A

 887D70

 6F6458

 564C41

 3F352B

 282016

 140900

 F6E9DB

 F6E9DB

 F6DDC2

 F6F5F4

 F6D1AA

 F6FFFF

 F6C591

 F6BA79

 F6AE60

 F6A247

 F6962F

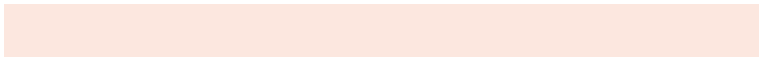
 F68A16

 F68000

Harmonies

Analogous

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



FCE7DF



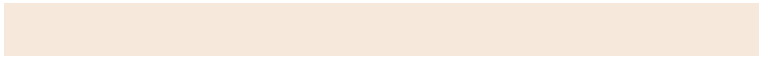
F6E9DB



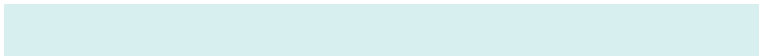
EDECDB

Triad

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



F6E9DB



D7F0EF



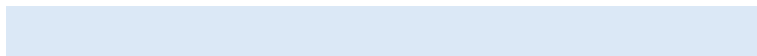
F2E7F6

Complementary

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



F6E9DB



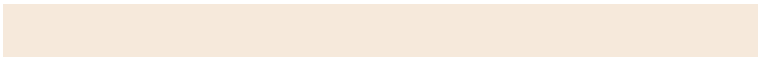
DBE8F6

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.



E8EAFB



F6E9DB



D8EFF6

Square

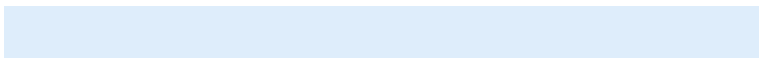
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F6E9DB



DBF0E7



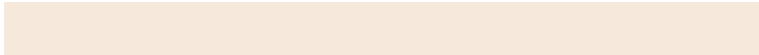
DEEDFB



FAE6EF

Rectangle

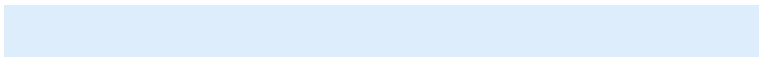
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F6E9DB



E7EDDD



DEEDFB



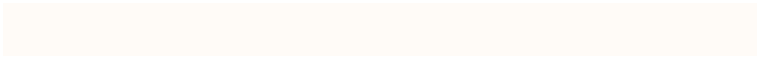
EFE8F8

Sweetspot

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



F6E9DB



FFFBF7



F6DBE8



807D7A



000000



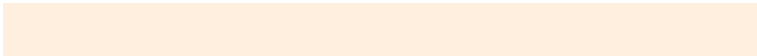
808080

Same Dimension

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



F6E9DB



FFEFDDE



F6F6DB



7A756E



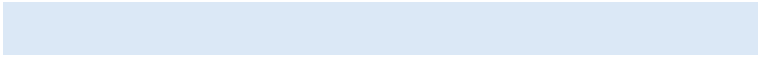
BA6100



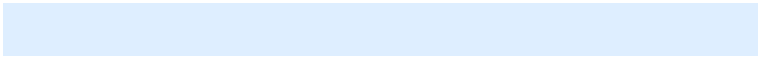
3B1E00

Inverse Universe

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



DBE8F6



DEEEFF



DBDBF6



6E747A



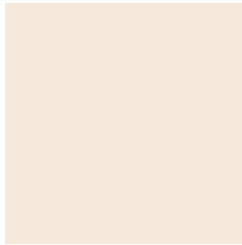
005ABA



001C3B

Previews

White Background



This preview shows how the Hex color F6E9DB looks on a white background.

Color Contrast Check

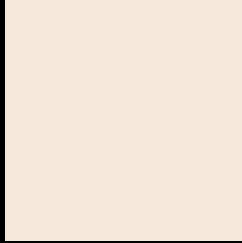
Large Text (above 18pt) WCAG AA × Fail

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 F6E9DB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

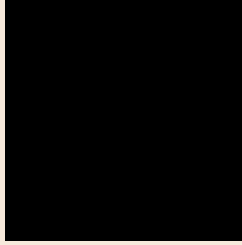
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

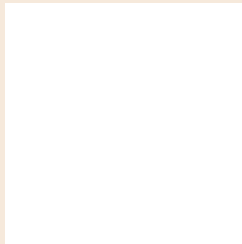
Any Text WCAG AAA ✓ Pass

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

Hex F6E9DB Background



This preview shows how black text looks on a background with the Hex color F6E9DB.

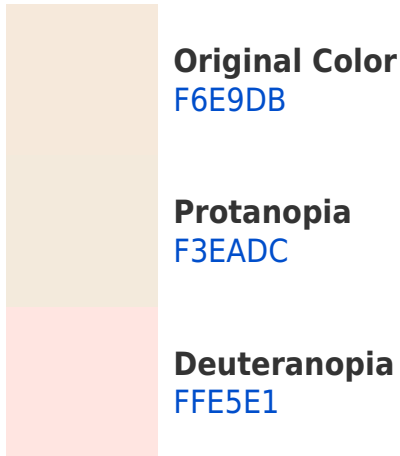


This preview shows how white text looks on a background with the Hex color F6E9DB.

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](#).

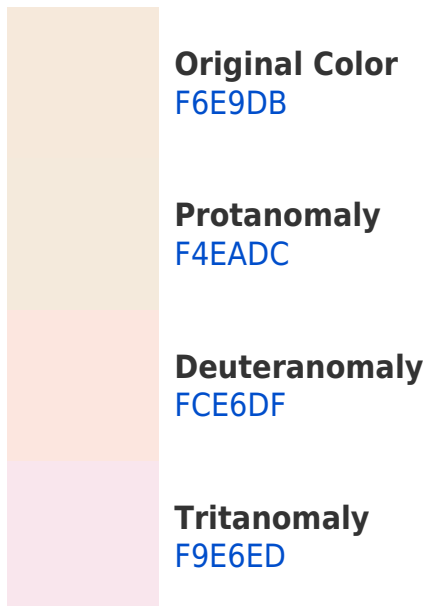
Dichromacy



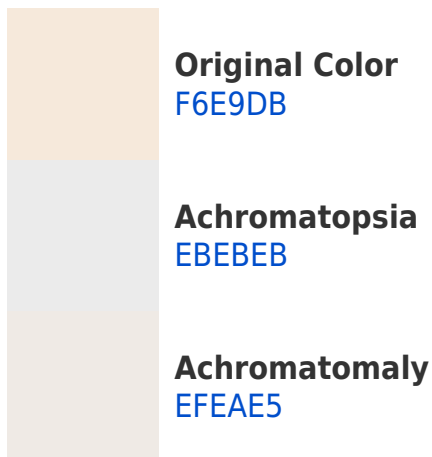


Tritanopia
FAE5F7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F6E9DB 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 #F6E9DB looks like.

```
.text, #text, p{  
    color:#F6E9DB  
}
```

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 #F6E9DB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6E9DB
}
```

Border

The CSS property to change the border of an element to Hex F6E9DB 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
#F6E9DB }
```

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

```
.border{ border-color:#F6E9DB }
```

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

Here you see how a box with a 4 pixel #F6E9DB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6E9DB; -webkit-box-shadow:4px 4px  
4px 4px #F6E9DB; box-shadow:4px 4px 4px  
4px #F6E9DB }
```

Background

The CSS property to change the background color of an element to Hex F6E9DB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6E9DB }
```

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

```
.background{ background-color:#F6E9DB }
```

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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