

Converting Colors

Hex(F9EFDD)

Have a look what the booklet for
Hex(F9EFDD) contains.

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Color

Hex(F9EFDD)

Conversions

Conversions Part 1

Format	Color
Hex	F9EFDD
RGB	249, 239, 221
RGB Percent	98%, 94%, 87%
CMY	0.0235, 0.0627, 0.1333
CMYK	0.00, 0.04, 0.11, 0.02
HSL	39°, 70%, 92%
HSV	39°, 11%, 98%
XYZ	82.9846, 87.0932, 80.8435
YIQ	239.9380, 11.7380, -3.4780

Conversions

Conversions Part 2

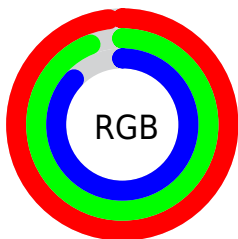
Format	Color
R _Y B	237, 249, 221
Decimal	16379869
CIE Lab	94.78, 0.39, 9.89
CIE LCh	95, 9.901, 87.719
Yxy	87.0932, 0.3307, 0.3471
Android (android.graphics.Color)	4294569949 (0xFFF9EFDD)
YUV	239.9380, -9.3364, 7.9474
Hunter-Lab	93.3237, -4.5922, 13.9655

Details

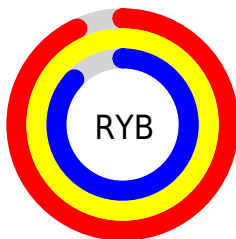
The Hex color **F9EFDD** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DDE7F9**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFFF**, and **C0B7A6** is the 20% darker color. If you saturate the color by 10%, you get **F9E6C4**, and if you desaturate by 10%, it is **F9F8F6**.

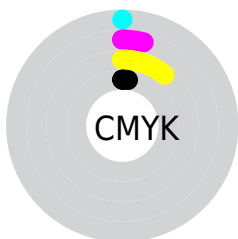
Distribution



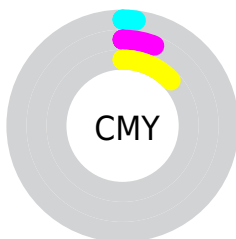
- Red (98%)
- Green (94%)
- Blue (87%)



- Red (93%)
- Yellow (98%)
- Blue (87%)



- Cyan (0%)
- Magenta (4%)
- Yellow (11%)
- Black (2%)



- Cyan (2%)
- Magenta (6%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9EFDD 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 F9EFDD by changing the saturation by 10% instead.

 F9EFDD

FFFFFF


 F9EFDD

 DCD3C1

 C0B7A6

 A59C8C

 8B8272

 71695A

 595142

 413A2C

 2B2517

 170F00

 F9EFDD

 F9EFDD

 F9E6C4

 F9F8F6

 F9DDAB

 F9FFFF

 F9D492

 F9CB79

 F9C361

 F9BA48

 F9B12F

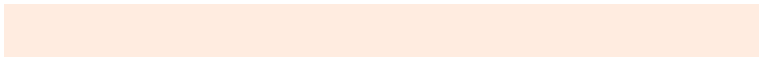
 F9A816

 F9A000

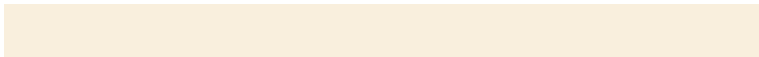
Harmonies

Analogous

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



FFECE0



F9EFDD



EEF2DF

Triad

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



F9EFDD



D9F5F8



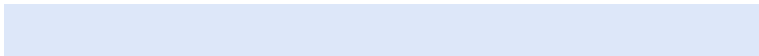
FCEBFA

Complementary

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



F9EFDD



DDE7F9

Split Complementary

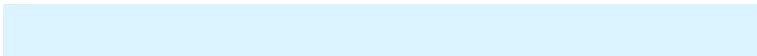
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F1EEFF



F9EFDD



DCF4FF

Square

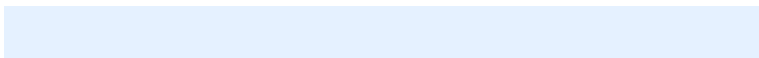
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F9EFDD



DBF6EF



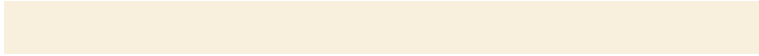
E5F1FF



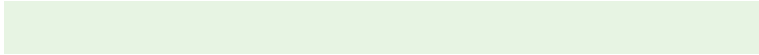
FFEAF1

Rectangle

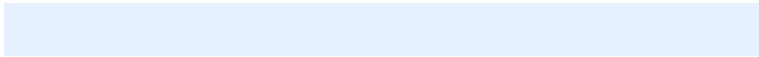
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F9EFDD



E7F4E3



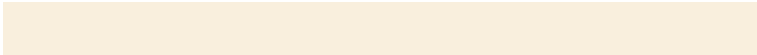
E5F1FF



F9ECFD

Sweetspot

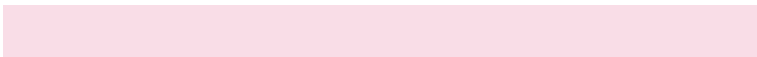
The Sweet Spot groups the original color and five complimentary colors.



F9EFDD



FFFCF7



F9DDE7



807E7A



000000



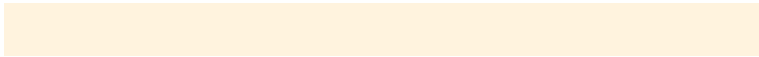
808080

Same Dimension

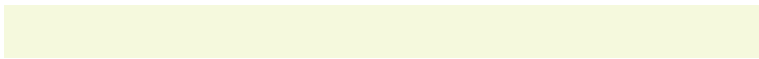
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F9EFDD



FFF3DE



F5F9DD



7D7870



BD7900



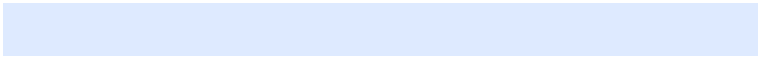
3D2700

Inverse Universe

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



DDE7F9



DEEAFB



E1DDF9



70757D



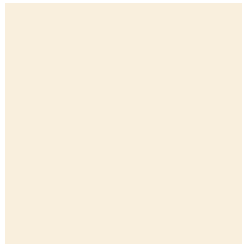
0043BD



00163D

Previews

White Background



This preview shows how the Hex color F9EFDD looks on a white background.

Color Contrast Check

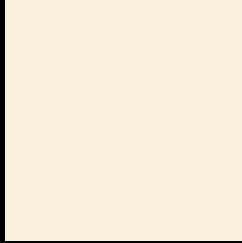
Large Text (above 18pt) WCAG AA × Fail

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 F9EFDD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

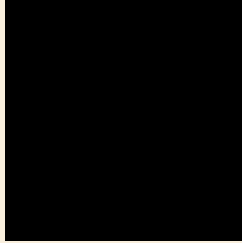
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

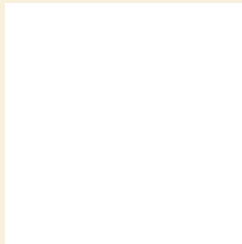
Any Text WCAG AAA ✓ Pass

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

Hex F9EFDD Background



This preview shows how black text looks on a background with the Hex color F9EFDD.

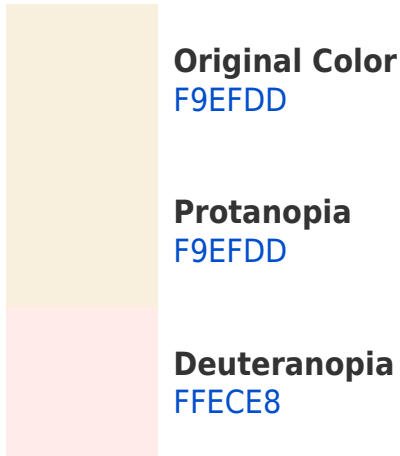



This preview shows how white text looks on a background with the Hex color F9EFDD.

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](#).

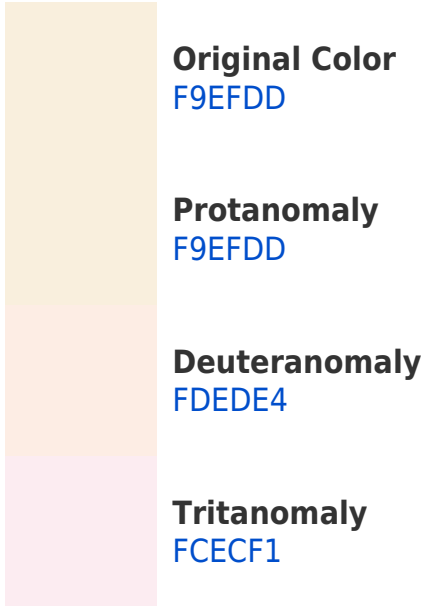
Dichromacy





Tritanopia
FDEAFD

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F9EFDD 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 #F9EFDD looks like.

```
.text, #text, p{  
    color:#F9EFDD  
}
```

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 #F9EFDD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9EFDD
}
```

Border

The CSS property to change the border of an element to Hex F9EFDD 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
#F9EFDD }
```

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

```
.border{ border-color:#F9EFDD }
```

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

Here you see how a box with a 4 pixel #F9EFDD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9EFDD; -webkit-box-shadow:4px 4px  
4px 4px #F9EFDD; box-shadow:4px 4px 4px  
4px #F9EFDD }
```

Background

The CSS property to change the background color of an element to Hex F9EFDD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9EFDD }
```

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

```
.background{ background-color:#F9EFDD }
```

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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