

Converting Colors

Hex(F9EDD5)

Have a look what the booklet for
Hex(F9EDD5) contains.

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Color

Hex(F9EDD5)

Conversions

Conversions Part 1

Format	Color
Hex	F9EDD5
RGB	249, 237, 213
RGB Percent	98%, 93%, 84%
CMY	0.0235, 0.0706, 0.1647
CMYK	0.00, 0.05, 0.14, 0.02
HSL	40°, 75%, 91%
HSV	40°, 14%, 98%
XYZ	81.3613, 85.5122, 75.1681
YIQ	237.8520, 14.8560, -4.9200

Conversions

Conversions Part 2

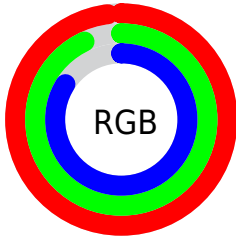
Format	Color
R _Y B	231, 249, 213
Decimal	16379349
CIE Lab	94.10, 0.16, 13.07
CIE LCh	94, 13.073, 89.279
Yxy	85.5122, 0.3361, 0.3533
Android (android.graphics.Color)	4294569429 (0xFFF9EDD5)
YUV	237.8520, -12.2520, 9.7768
Hunter-Lab	92.4728, -4.7758, 16.5361

Details

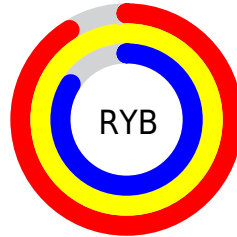
The Hex color **F9EDD5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D5E1F9**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **C0B59E** is the 20% darker color. If you saturate the color by 10%, you get **F9E5BC**, and if you desaturate by 10%, it is **F9F5EE**.

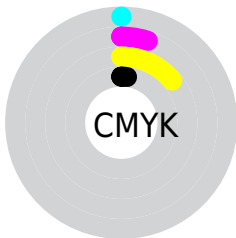
Distribution



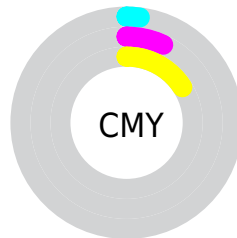
- Red (98%)
- Green (93%)
- Blue (84%)



- Red (91%)
- Yellow (98%)
- Blue (84%)



- Cyan (0%)
- Magenta (5%)
- Yellow (14%)
- Black (2%)



- Cyan (2%)
- Magenta (7%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9EDD5 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 F9EDD5 by changing the saturation by 10% instead.

 F9EDD5

FFFFFF

 F9EDD5

 DCD1B9

 C0B59E

 A59A84

 8B806B

 716753

 584F3C

 413926

 2A2311

 140E00

 F9EDD5

 F9EDD5

 F9E5BC

 F9F5EE

 F9DCA3

 F9FEFF

 F9D48A

 F9FFFF

 F9CC71

 F9C459

 F9BB40

 F9B327

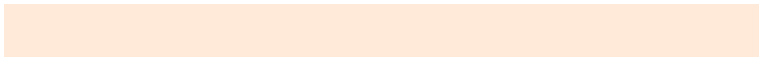
 F9AB0E

 F9A600

Harmonies

Analogous

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



FFE9D9



F9EDD5



EBF1D8

Triad

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



F9EDD5



CFF5FA



FFE7FB

Complementary

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



F9EDD5



D5E1F9

Split Complementary

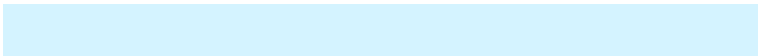
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F0EBFF



F9EDD5



D4F3FF

Square

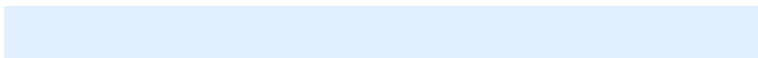
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F9EDD5



D2F6ED



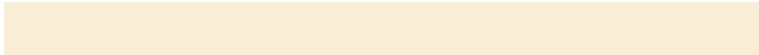
E1EFFF



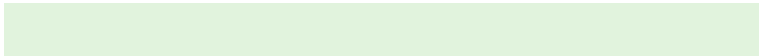
FFE6EF

Rectangle

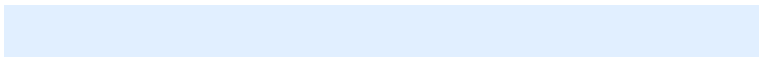
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F9EDD5



E1F3DD



E1EFFF



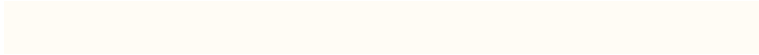
FAE8FF

Sweetspot

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



F9EDD5



FFFCF5



F9D5E1



807D79



000000



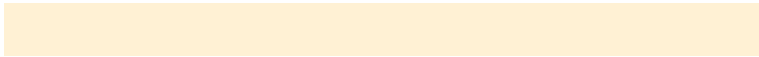
808080

Same Dimension

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



F9EDD5



FFF1D4



F3F9D5



7D7970



BD7E00



3D2900

Inverse Universe

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



D5E1F9



D4E2FF



DBD5F9



70757D



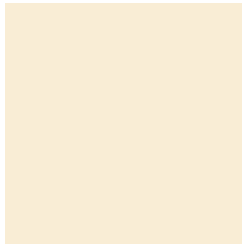
003FBD



00143D

Previews

White Background



This preview shows how the Hex color F9EED5 looks on a white background.

Color Contrast Check

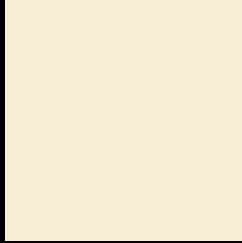
Large Text (above 18pt) WCAG AA × Fail

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 F9EDD5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

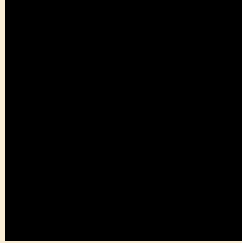
Any Text WCAG AA ✓ Pass

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 F9EDD5 Background



This preview shows how black text looks on a background with the Hex color F9EDD5.

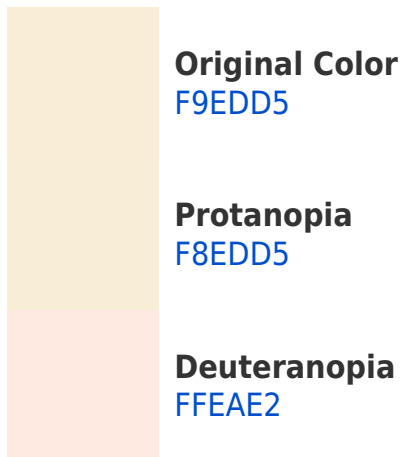


This preview shows how white text looks on a background with the Hex color F9EDD5.

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](#).

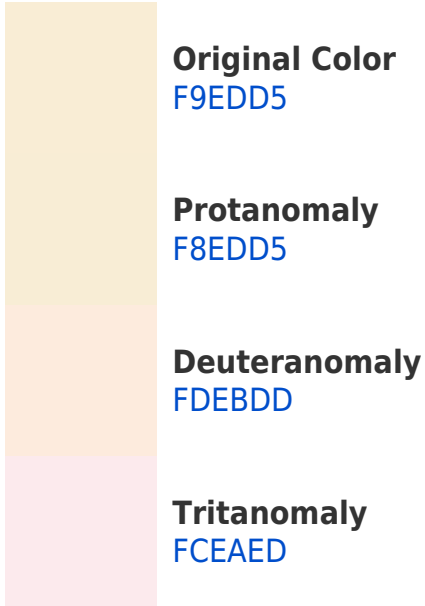
Dichromacy





Tritanopia
FEE8FA

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F9EDD5 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 #F9EDD5 looks like.

```
.text, #text, p{  
    color:#F9EDD5  
}
```

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 #F9EDD5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9EDD5
}
```

Border

The CSS property to change the border of an element to Hex F9EDD5 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
#F9EDD5 }
```

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

```
.border{ border-color:#F9EDD5 }
```

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

Here you see how a box with a 4 pixel #F9EDD5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9EDD5; -webkit-box-shadow:4px 4px  
4px 4px #F9EDD5; box-shadow:4px 4px 4px  
4px #F9EDD5 }
```

Background

The CSS property to change the background color of an element to Hex F9EDD5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9EDD5 }
```

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

```
.background{ background-color:#F9EDD5 }
```

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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