

Converting Colors

Hex(F9EFDA)

Have a look what the booklet for
Hex(F9EFDA) contains.

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Color

Hex(F9EFDA)

Conversions

Conversions Part 1

Format	Color
Hex	F9EFDA
RGB	249, 239, 218
RGB Percent	98%, 94%, 85%
CMY	0.0235, 0.0627, 0.1451
CMYK	0.00, 0.04, 0.12, 0.02
HSL	41°, 72%, 92%
HSV	41°, 12%, 98%
XYZ	82.5883, 86.9347, 78.7569
YIQ	239.5960, 12.7010, -4.4110

Conversions

Conversions Part 2

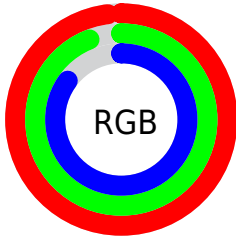
Format	Color
R _Y B	233, 249, 218
Decimal	16379866
CIE Lab	94.71, -0.08, 11.35
CIE LCh	95, 11.350, 90.394
Yxy	86.9347, 0.3326, 0.3501
Android (android.graphics.Color)	4294569946 (0xFFF9EFDA)
YUV	239.5960, -10.6468, 8.2473
Hunter-Lab	93.2388, -5.0575, 15.1861

Details

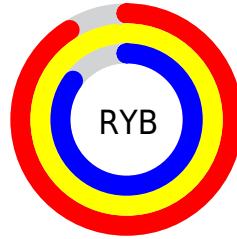
The Hex color **F9EFDA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DAE4F9**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFFF**, and **C0B7A3** is the 20% darker color. If you saturate the color by 10%, you get **F9E7C1**, and if you desaturate by 10%, it is **F9F7F3**.

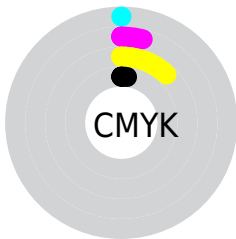
Distribution



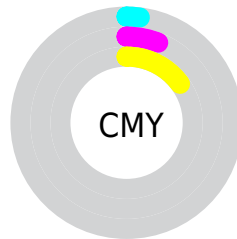
- Red (98%)
- Green (94%)
- Blue (85%)



- Red (91%)
- Yellow (98%)
- Blue (85%)



- Cyan (0%)
- Magenta (4%)
- Yellow (12%)
- Black (2%)



- Cyan (2%)
- Magenta (6%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9EFDA 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 F9EFDA by changing the saturation by 10% instead.

 F9EFDA

FFFFFF

 F9EFDA

 DCD3BE

 C0B7A3

 A59C89

 8B826F

 716957

 585140

 413A2A

 2A2515

 161000

 F9EFDA

 F9EFDA

 F9E7C1

 F9F7F3

 F9DFA8

 F9FFFF

 F9D78F

 F9CF76

 F9C75D

 F9BF45

 F9B72C

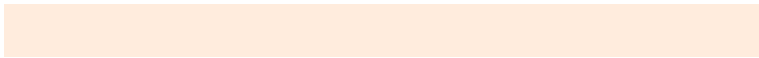
 F9AF13

 F9A900

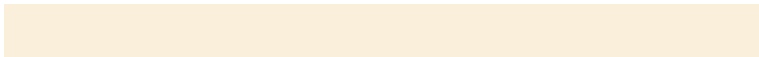
Harmonies

Analogous

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



FFECDD



F9EFDA



ECF3DD

Triad

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



F9EFDA



D5F6FA



FFEAFB

Complementary

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



F9EFDA



DAE4F9

Split Complementary

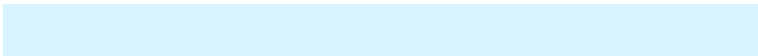
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F2EDFF



F9EFDA



DAF4FF

Square

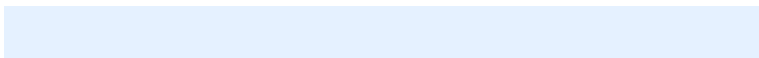
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F9EFDA



D7F6EF



E5F1FF



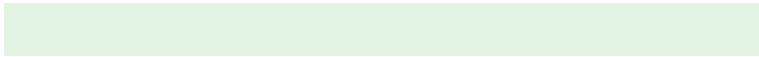
FFE8F0

Rectangle

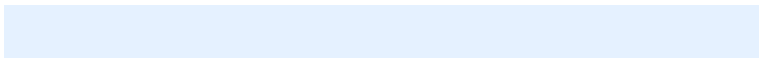
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F9EFDA



E4F4E2



E5F1FF



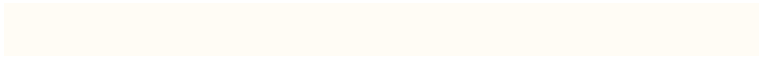
FBEBFE

Sweetspot

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



F9EFDA



FFFCF5



F9DAE4



807D79



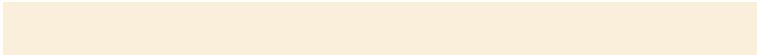
000000



808080

Same Dimension

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



F9EFDA



FFF3D9



F4F9DA



7D7970



BD8000



3D2900

Inverse Universe

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



DAE4F9



D9E5FF



DFDAF9



70747D



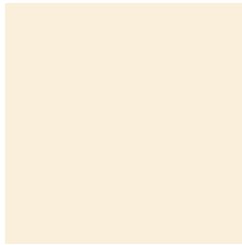
003DBD



00143D

Previews

White Background



This preview shows how the Hex color F9EFDA looks on a white background.

Color Contrast Check

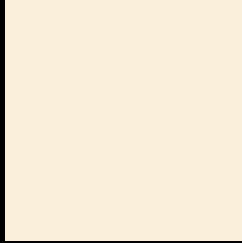
Large Text (above 18pt) WCAG AA × Fail

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 F9EFDA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

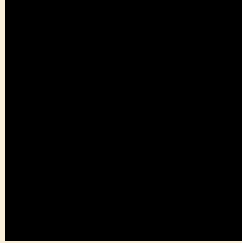
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

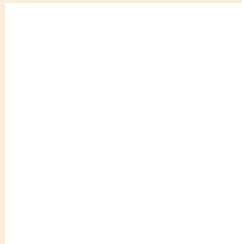
Any Text WCAG AAA ✓ Pass

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

Hex F9EFDA Background



This preview shows how black text looks on a background with the Hex color F9EFDA.

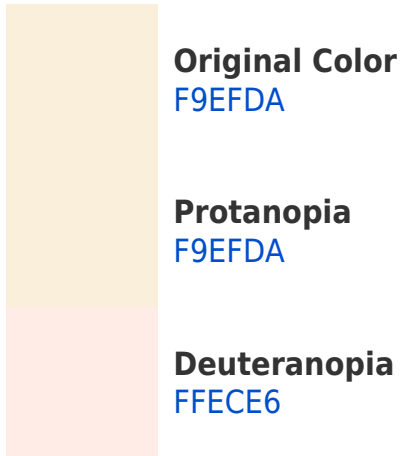


This preview shows how white text looks on a background with the Hex color F9EFDA.

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](#).

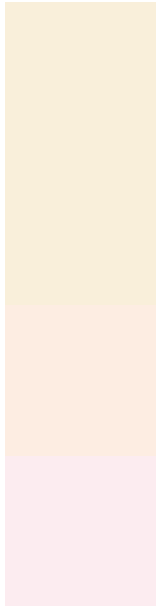
Dichromacy





Tritanopia
FEEAFC

Trichromacy



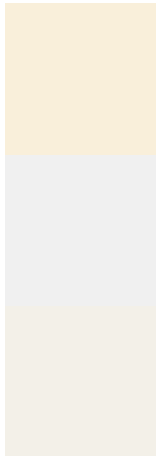
Original Color
F9EFDA

Protanomaly
F9EFDA

Deuteranomaly
FDEDE2

Tritanomaly
FCECF0

Monochromacy



Original Color
F9EFDA

Achromatopsia
F0F0F0

Achromatomaly
F3F0E8

CSS Examples

Text

The CSS property to change the color of the text to Hex F9EFDA 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 #F9EFDA looks like.

```
.text, #text, p{  
    color:#F9EFDA  
}
```

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 #F9EFDA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9EFDA
}
```

Border

The CSS property to change the border of an element to Hex F9EFDA 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
#F9EFDA }
```

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

```
.border{ border-color:#F9EFDA }
```

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

Here you see how a box with a 4 pixel #F9EFDA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9EFDA; -webkit-box-shadow:4px 4px  
4px 4px #F9EFDA; box-shadow:4px 4px 4px  
4px #F9EFDA }
```

Background

The CSS property to change the background color of an element to Hex F9EFDA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9EFDA }
```

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

```
.background{ background-color:#F9EFDA }
```

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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