

Converting Colors

Hex(F9E2D0)

Have a look what the booklet for
Hex(F9E2D0) contains.

Hex(F9E2D0)	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(F9E2D0)

Conversions

Conversions Part 1

Format	Color
Hex	F9E2D0
RGB	249, 226, 208
RGB Percent	98%, 89%, 82%
CMY	0.0235, 0.1137, 0.1843
CMYK	0.00, 0.09, 0.16, 0.02
HSL	26°, 77%, 90%
HSV	26°, 16%, 98%
XYZ	77.6484, 79.0865, 70.8472
YIQ	230.8250, 19.4860, -0.7220

Conversions

Conversions Part 2

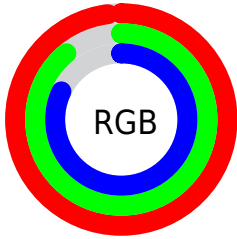
Format	Color
R_{YB}	249, 240, 208
Decimal	16376528
CIE _{Lab}	91.27, 5.03, 11.65
CIE _{LCh}	91, 12.686, 66.648
Yxy	79.0865, 0.3412, 0.3475
Android (android.graphics.Color)	4294566608 (0xFFFF9E2D0)
YUV	230.8250, -11.2527, 15.9395
Hunter-Lab	88.9306, 0.2261, 15.0176

Details

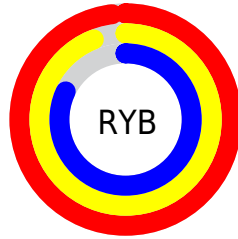
The Hex color **F9E2D0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D0E7F9**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **C0AB9A** is the 20% darker color. If you saturate the color by 10%, you get **F9D4B7**, and if you desaturate by 10%, it is **F9F0E9**.

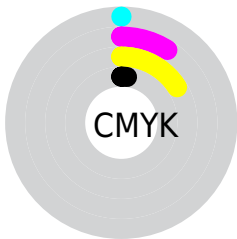
Distribution



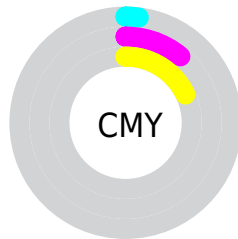
- Red (98%)
- Green (89%)
- Blue (82%)



- Red (98%)
- Yellow (94%)
- Blue (82%)



- Cyan (0%)
- Magenta (9%)
- Yellow (16%)
- Black (2%)



- Cyan (2%)
- Magenta (11%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9E2D0 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 F9E2D0 by changing the saturation by 10% instead.

 F9E2D0

FFFFFF

 F9E2D0

 DCC6B4

 C0AB9A

 A59080

 8A7767

 715E4F

 584638

 403022

 2A1B0D

 120100

 F9E2D0

 F9E2D0

 F9D4B7

 F9F0E9

 F9C69E

 F9FEFF

 F9B885

 F9FFFF

 F9AA6C

 F99C54

 F98E3B

 F98022

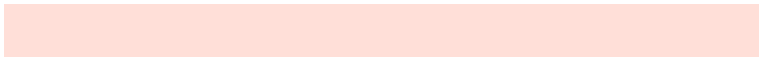
 F97209

 F96D00

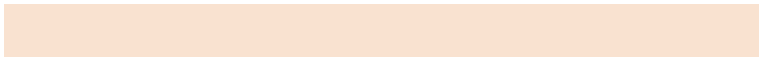
Harmonies

Analogous

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



FFDFD8



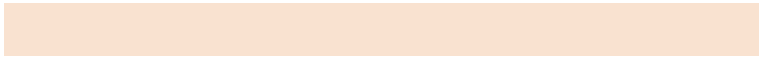
F9E2D0



EDE6CE

Triad

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



F9E2D0



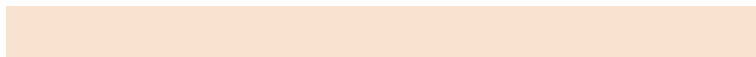
C9EDE8



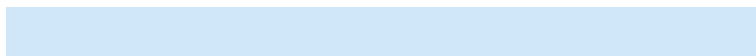
ECE2F9

Complementary

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



F9E2D0



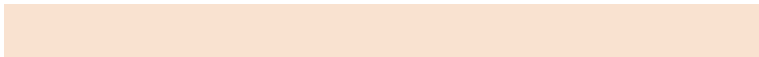
D0E7F9

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.



DDE6FE



F9E2D0



C8ECF4

Square

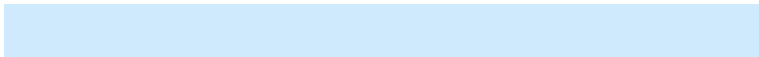
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F9E2D0



D2ECDC



CFEAFC



F9DFF0

Rectangle

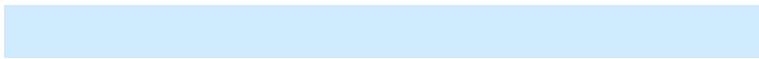
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F9E2D0



E4E9D0



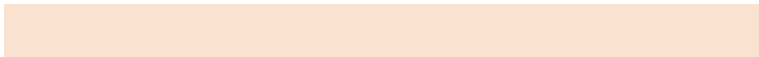
CFEAFC



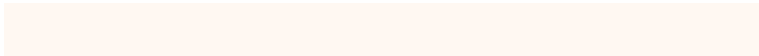
E7E3FC

Sweetspot

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



F9E2D0



FFF8F2



F9D0E7



807B78



000000



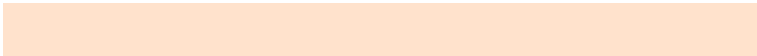
808080

Same Dimension

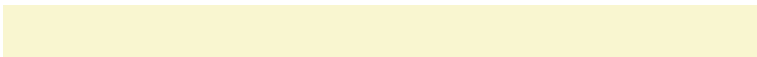
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F9E2D0



FFE2CC



F9F6D0



7D7670



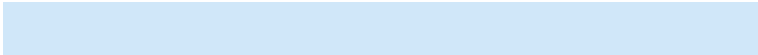
BD5300



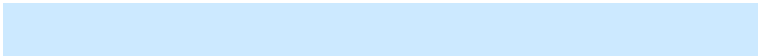
3D1B00

Inverse Universe

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



D0E7F9



CCE9FF



D0D3F9



70777D



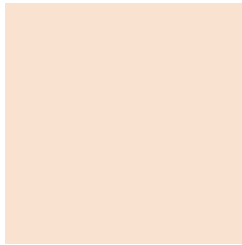
006ABD



00223D

Previews

White Background



This preview shows how the Hex color F9E2D0 looks on a white background.

Color Contrast Check

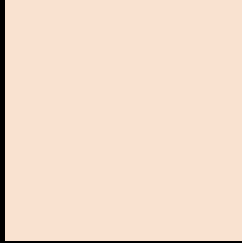
Large Text (above 18pt) WCAG AA × Fail

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 F9E2D0 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 F9E2D0 Background



This preview shows how black text looks on a background with the Hex color F9E2D0.

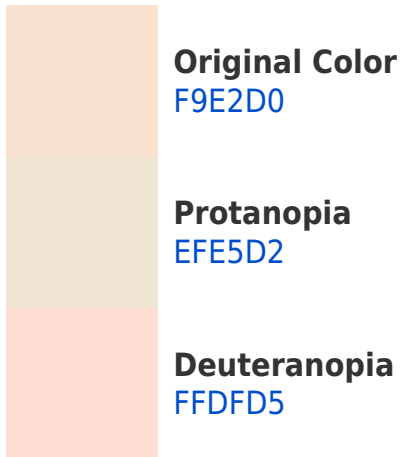


This preview shows how white text looks on a background with the Hex color F9E2D0.

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](#).

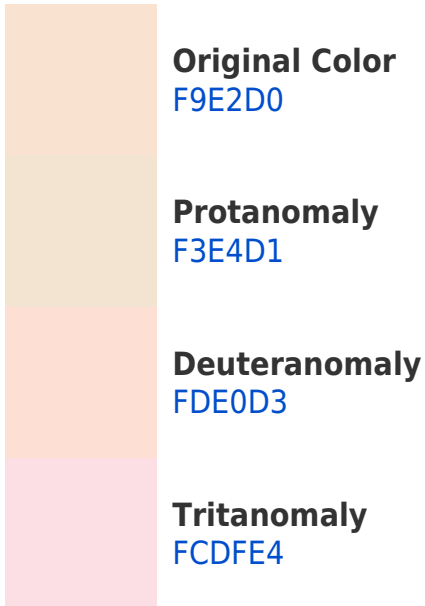
Dichromacy





Tritanopia
FDDDEF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F9E2D0 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 #F9E2D0 looks like.

```
.text, #text, p{  
    color:#F9E2D0  
}
```

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 #F9E2D0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9E2D0
}
```

Border

The CSS property to change the border of an element to Hex F9E2D0 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
#F9E2D0 }
```

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

```
.border{ border-color:#F9E2D0 }
```

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

Here you see how a box with a 4 pixel #F9E2D0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9E2D0; -webkit-box-shadow:4px 4px  
4px 4px #F9E2D0; box-shadow:4px 4px 4px  
4px #F9E2D0 }
```

Background

The CSS property to change the background color of an element to Hex F9E2D0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9E2D0 }
```

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

```
.background{ background-color:#F9E2D0 }
```

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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