

Converting Colors

Hex(F2E9D7)

Have a look what the booklet for
Hex(F2E9D7) contains.

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Color

Hex(F2E9D7)

Conversions

Conversions Part 1

Format	Color
Hex	F2E9D7
RGB	242, 233, 215
RGB Percent	95%, 91%, 84%
CMY	0.0510, 0.0863, 0.1569
CMYK	0.00, 0.04, 0.11, 0.05
HSL	40°, 51%, 90%
HSV	40°, 11%, 95%
XYZ	78.0226, 82.0614, 76.0172
YIQ	233.6390, 11.1420, -3.6900

Conversions

Conversions Part 2

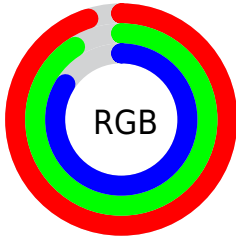
Format	Color
R_{YB}	229, 242, 215
Decimal	15919575
CIE _{Lab}	92.60, 0.05, 9.82
CIE _{LCh}	93, 9.820, 89.700
Yxy	82.0614, 0.3305, 0.3476
Android (android.graphics.Color)	4294109655 (0xFFFF2E9D7)
YUV	233.6390, -9.1890, 7.3326
Hunter-Lab	90.5877, -4.7877, 13.6579

Details

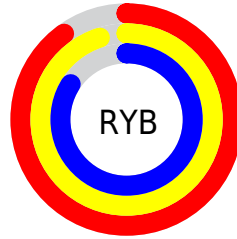
The Hex color **F2E9D7** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D7E0F2**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **BAB1A0** is the 20% darker color. If you saturate the color by 10%, you get **F2E1BF**, and if you desaturate by 10%, it is **F2F1EF**.

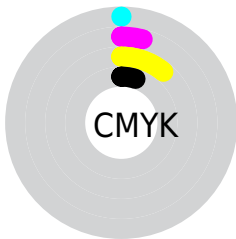
Distribution



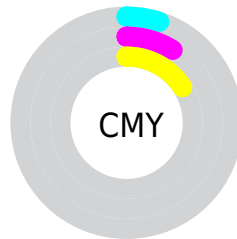
- Red (95%)
- Green (91%)
- Blue (84%)



- Red (90%)
- Yellow (95%)
- Blue (84%)



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



- Cyan (5%)
- Magenta (9%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2E9D7 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 F2E9D7 by changing the saturation by 10% instead.

 F2E9D7

FFFFFF

 F2E9D7

 D6CDBB

 BAB1A0

 9F9786

 857D6D

 6B6454

 534C3D

 3C3527

 262013

 0E0900

 F2E9D7

 F2E9D7

 F2E1BF

 F2F1EF

 F2D9A7

 F2F9FF

 F2D18E

 F2FFFF

 F2C976

 F2C15E

 F2B946

 F2B12E

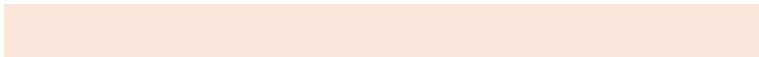
 F2A815

 F2A100

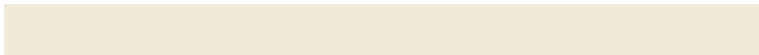
Harmonies

Analogous

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



FAE6DA



F2E9D7



E7ECD9

Triad

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



F2E9D7



D3EFF3



F6E5F3

Complementary

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



F2E9D7



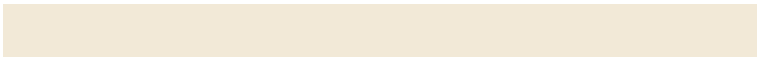
D7E0F2

Split Complementary

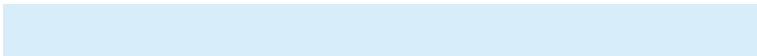
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



ECE7FA



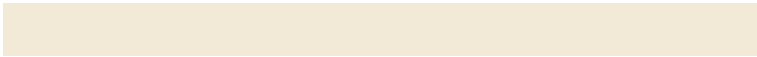
F2E9D7



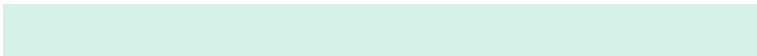
D7EDFA

Square

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



F2E9D7



D5EFE9



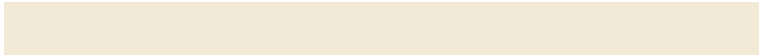
E0EBFC



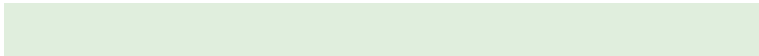
FDE4EA

Rectangle

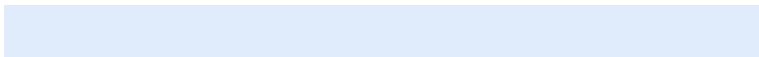
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F2E9D7



E0EEDD



E0EBFC



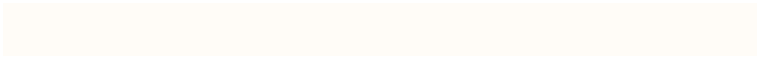
F3E6F6

Sweetspot

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



F2E9D7



FFFCF7



F2D7E0



807E7A



000000



808080

Same Dimension

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



F2E9D7



FFF4DE



EDF2D7



78746C



B87A00



382500

Inverse Universe

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



D7E0F2



DEE9FF



DBD7F2



6C7078



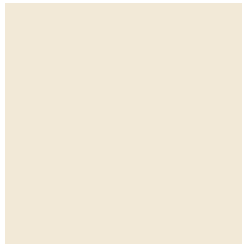
003DB8



001338

Previews

White Background



This preview shows how the Hex color F2E9D7 looks on a white background.

Color Contrast Check

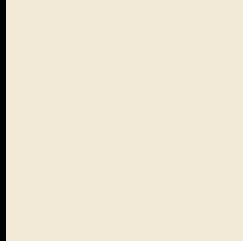
Large Text (above 18pt) WCAG AA × Fail

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 F2E9D7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

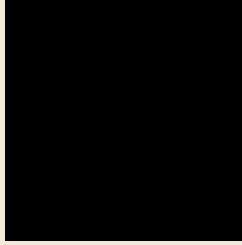
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

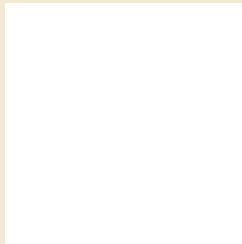
Any Text WCAG AAA ✓ Pass

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

Hex F2E9D7 Background



This preview shows how black text looks on a background with the Hex color F2E9D7.

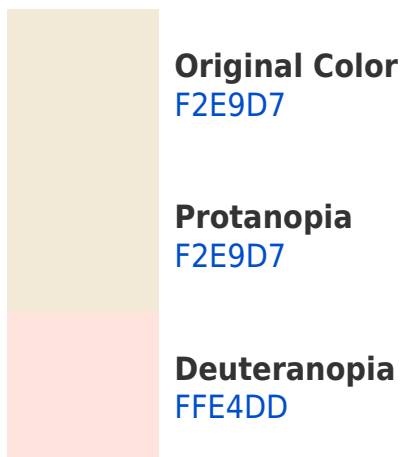


This preview shows how white text looks on a background with the Hex color F2E9D7.

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](#).

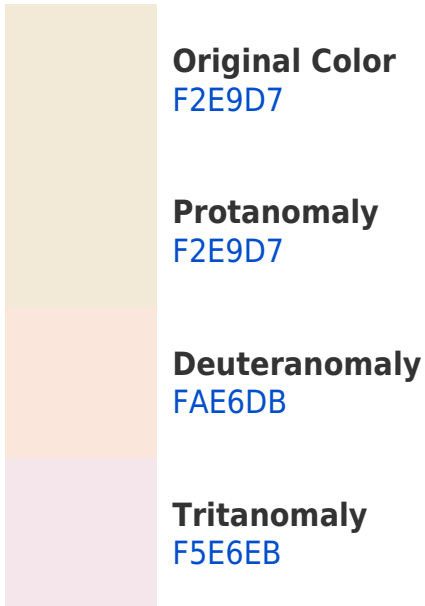
Dichromacy





Tritanopia
F6E4F6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F2E9D7 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 #F2E9D7 looks like.

```
.text, #text, p{  
    color:#F2E9D7  
}
```

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 #F2E9D7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2E9D7
}
```

Border

The CSS property to change the border of an element to Hex F2E9D7 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
#F2E9D7 }
```

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

```
.border{ border-color:#F2E9D7 }
```

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

Here you see how a box with a 4 pixel #F2E9D7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2E9D7; -webkit-box-shadow:4px 4px  
4px 4px #F2E9D7; box-shadow:4px 4px 4px  
4px #F2E9D7 }
```

Background

The CSS property to change the background color of an element to Hex F2E9D7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2E9D7 }
```

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

```
.background{ background-color:#F2E9D7 }
```

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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