

Converting Colors

Hex(F2E9DA)

Have a look what the booklet for
Hex(F2E9DA) contains.

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Color

Hex(F2E9DA)

Conversions

Conversions Part 1

Format	Color
Hex	F2E9DA
RGB	242, 233, 218
RGB Percent	95%, 91%, 85%
CMY	0.0510, 0.0863, 0.1451
CMYK	0.00, 0.04, 0.10, 0.05
HSL	38°, 48%, 90%
HSV	38°, 10%, 95%
XYZ	78.4118, 82.2170, 78.0664
YIQ	233.9810, 10.1790, -2.7570

Conversions

Conversions Part 2

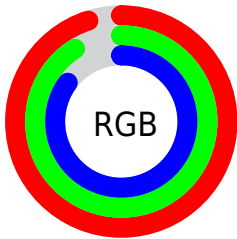
Format	Color
R_{YB}	232, 242, 218
Decimal	15919578
CIE Lab	92.67, 0.53, 8.36
CIE LCh	93, 8.375, 86.353
Yxy	82.2170, 0.3285, 0.3444
Android (android.graphics.Color)	4294109658 (0xFFFF2E9DA)
YUV	233.9810, -7.8786, 7.0327
Hunter-Lab	90.6736, -4.3175, 12.4252

Details

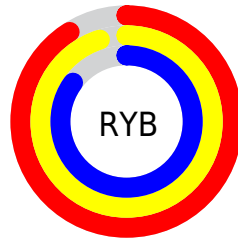
The Hex color **F2E9DA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DAE3F2**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **BAB1A3** is the 20% darker color. If you saturate the color by 10%, you get **F2E0C2**, and if you desaturate by 10%, it is **F2F2F2**.

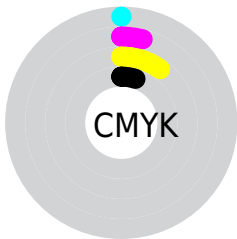
Distribution



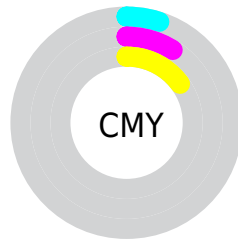
- Red (95%)
- Green (91%)
- Blue (85%)



- Red (91%)
- Yellow (95%)
- Blue (85%)



- Cyan (0%)
- Magenta (4%)
- Yellow (10%)
- Black (5%)



- Cyan (5%)
- Magenta (9%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2E9DA 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 F2E9DA by changing the saturation by 10% instead.

 F2E9DA

FFFFFF

 F2E9DA

 D6CDBE

 BAB1A3

 9F9789

 857D6F

 6B6457

 534C40

 3C352A

 262015

 100900

 F2E9DA

 F2E9DA

 F2E0C2

 F2F2F2

 F2D7AA

 F2FBFF

 F2CE91

 F2FFFF

 F2C579

 F2BC61

 F2B349

 F2A931

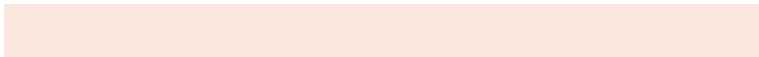
 F2A018

 F29700

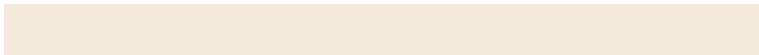
Harmonies

Analogous

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



F9E7DD



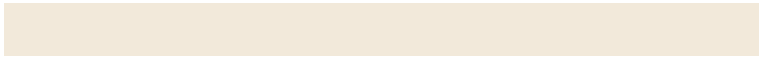
F2E9DA



E9ECDB

Triad

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



F2E9DA



D6EFF1



F4E6F3

Complementary

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



F2E9DA



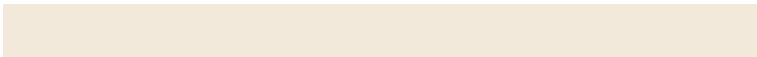
DAE3F2

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.



EBE8F8



F2E9DA



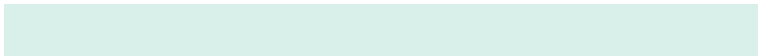
D9EDF7

Square

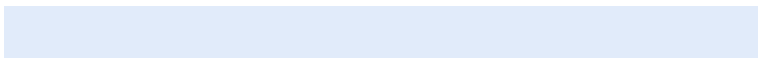
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F2E9DA



D9EFE9



E1EBFA



FAE5EB

Rectangle

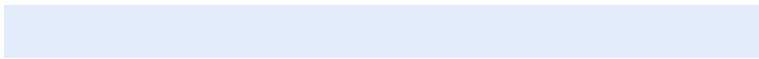
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F2E9DA



E3EDDF



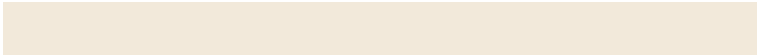
E1EBFA



F1E7F5

Sweetspot

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



F2E9DA



FFFCF7



F2DAE3



807E7A



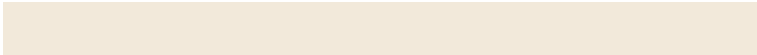
000000



808080

Same Dimension

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



F2E9DA



FFF4E0



EFF2DA



78736C



B87300



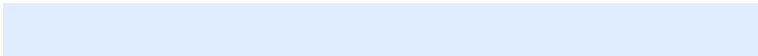
382300

Inverse Universe

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



DAE3F2



E0ECFF



DDDAF2



6C7078



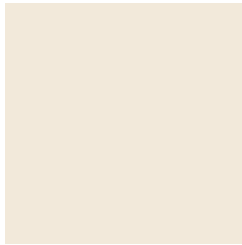
0045B8



001538

Previews

White Background



This preview shows how the Hex color F2E9DA looks on a white background.

Color Contrast Check

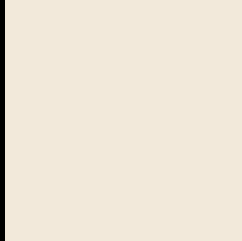
Large Text (above 18pt) WCAG AA × Fail

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 F2E9DA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

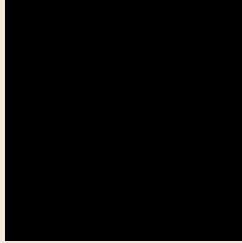
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

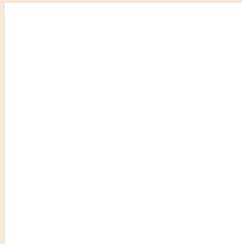
Any Text WCAG AAA ✓ Pass

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

Hex F2E9DA Background



This preview shows how black text looks on a background with the Hex color F2E9DA.

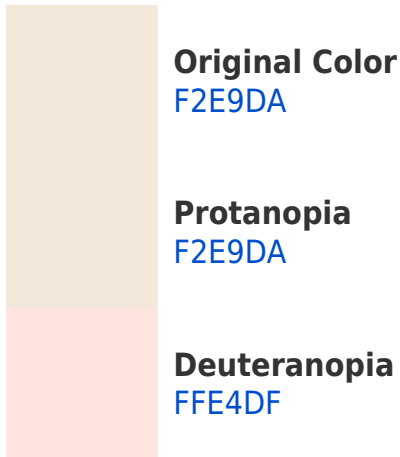


This preview shows how white text looks on a background with the Hex color F2E9DA.

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](#).

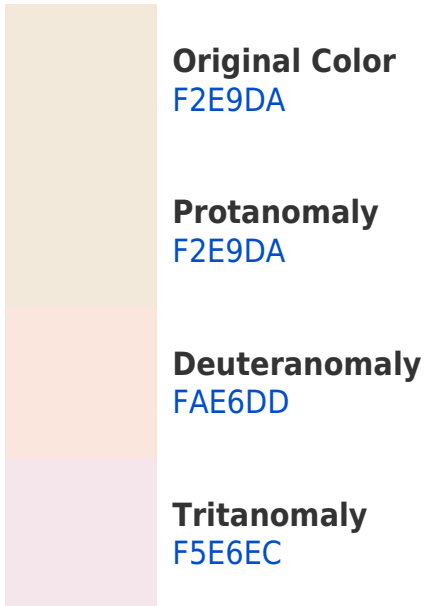
Dichromacy





Tritanopia
F6E5F7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F2E9DA 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 #F2E9DA looks like.

```
.text, #text, p{  
    color:#F2E9DA  
}
```

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 #F2E9DA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2E9DA
}
```

Border

The CSS property to change the border of an element to Hex F2E9DA 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
#F2E9DA }
```

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

```
.border{ border-color:#F2E9DA }
```

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

Here you see how a box with a 4 pixel #F2E9DA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2E9DA; -webkit-box-shadow:4px 4px  
4px 4px #F2E9DA; box-shadow:4px 4px 4px  
4px #F2E9DA }
```

Background

The CSS property to change the background color of an element to Hex F2E9DA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2E9DA }
```

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

```
.background{ background-color:#F2E9DA }
```

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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