

Converting Colors

Hex(F2ECDF)

Have a look what the booklet for
Hex(F2ECDF) contains.

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Color

Hex(F2ECDF)

Conversions

Conversions Part 1

Format	Color
Hex	F2ECDF
RGB	242, 236, 223
RGB Percent	95%, 93%, 87%
CMY	0.0510, 0.0745, 0.1255
CMYK	0.00, 0.02, 0.08, 0.05
HSL	41°, 42%, 91%
HSV	41°, 8%, 95%
XYZ	79.9327, 84.1959, 81.8506
YIQ	236.3120, 7.7490, -2.7710

Conversions

Conversions Part 2

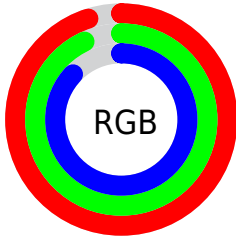
Format	Color
R_YB	232, 242, 223
Decimal	15920351
CIE Lab	93.54, -0.18, 7.00
CIE LCh	94, 7.005, 91.496
Yxy	84.1959, 0.3250, 0.3423
Android (android.graphics.Color)	4294110431 (0xFF F2 EC DF)
YUV	236.3120, -6.5628, 4.9884
Hunter-Lab	91.7583, -5.0817, 11.3427

Details

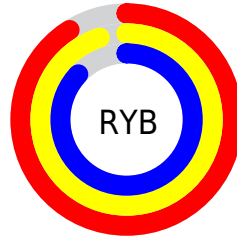
The Hex color **F2ECDF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DFE5F2**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **BAB4A8** is the 20% darker color. If you saturate the color by 10%, you get **F2E4C7**, and if you desaturate by 10%, it is **F2F4F7**.

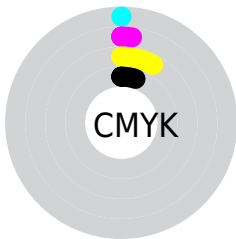
Distribution



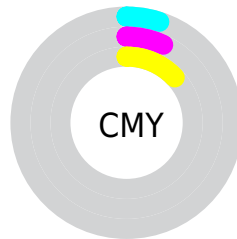
- Red (95%)
- Green (93%)
- Blue (87%)



- Red (91%)
- Yellow (95%)
- Blue (87%)



- Cyan (0%)
- Magenta (2%)
- Yellow (8%)
- Black (5%)



- Cyan (5%)
- Magenta (7%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2ECDF 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 F2ECDF by changing the saturation by 10% instead.

 F2ECDF

FFFFFF

 F2ECDF

 D6D0C3

 BAB4A8

 9F998D

 858074

 6B675B

 534F44

 3C382E

 262219

 120C00

 F2ECDF

 F2ECDF

 F2E4C7

 F2F4F7

 F2DDAF

 F2FBFF

 F2D596

 F2FFFF

 F2CD7E

 F2C666

 F2BE4E

 F2B736

 F2AF1D

 F2A705

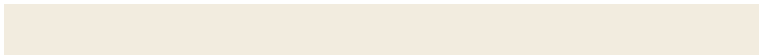
Harmonies

Analogous

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



F8EAE1



F2ECDF



EAEEE1

Triad

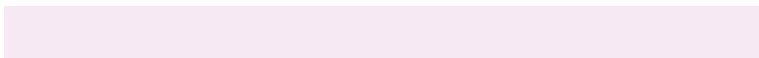
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2E9C7



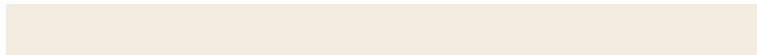
DCE0F3



F6E9F3

Complementary

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



F2ECDF



DFE5F2

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.



EEEEF8



F2ECDF



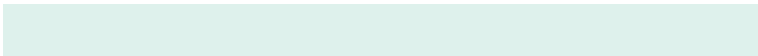
DFFEF8

Square

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



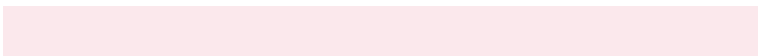
F2ECDF



DEF1EC



E6EDFA



FBE8EC

Rectangle

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



F2ECDF



E5EFE4



E6EDFA



F4E9F5

Sweetspot

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



F2ECDF



FFF DFA



F2DFE5



807F7D



000000



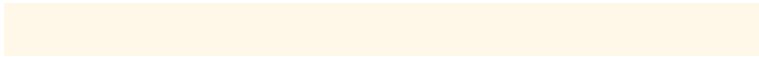
808080

Same Dimension

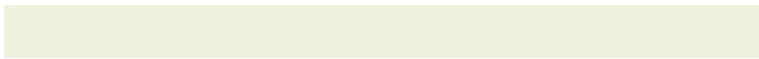
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F2ECDF



FFF8E8



EFF2DF



78746C



B87E00



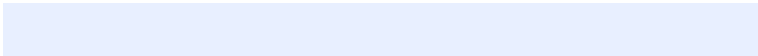
382600

Inverse Universe

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



DFE5F2



E8EFFF



E2DFF2



6C7078



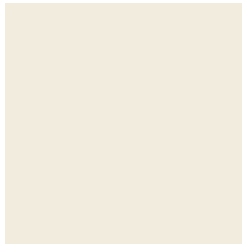
003AB8



001238

Previews

White Background



This preview shows how the Hex color F2ECDF looks on a white background.

Color Contrast Check

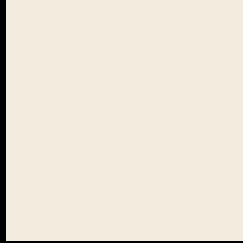
Large Text (above 18pt) WCAG AA × Fail

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 F2ECDF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

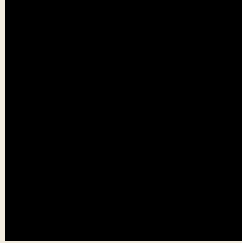
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

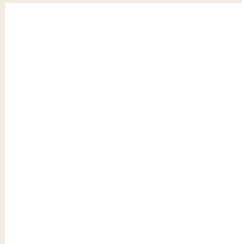
Any Text WCAG AAA ✓ Pass

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

Hex F2ECDF Background



This preview shows how black text looks on a background with the Hex color F2ECDF.

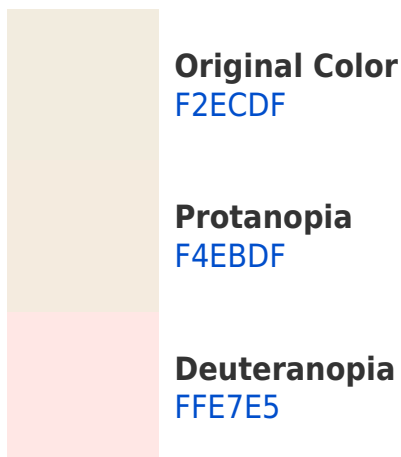


This preview shows how white text looks on a background with the Hex color F2ECDF.

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](#).

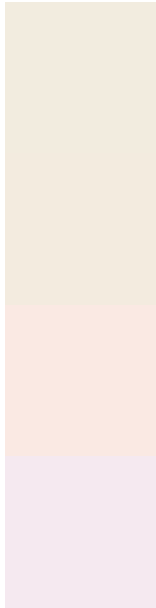
Dichromacy





Tritanopia
F6E8FA

Trichromacy



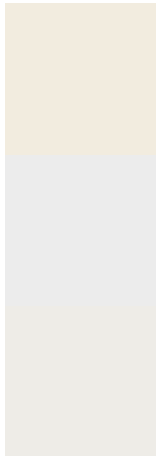
Original Color
F2ECDF

Protanomaly
F3EBDF

Deuteranomaly
FAE9E3

Tritanomaly
F5E9F0

Monochromacy



Original Color
F2ECDF

Achromatopsia
ECECEC

Achromatomaly
EEEECE7

CSS Examples

Text

The CSS property to change the color of the text to Hex F2ECDF 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 #F2ECDF looks like.

```
.text, #text, p{  
    color:#F2ECDF  
}
```

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 #F2ECDF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2ECDF
}
```

Border

The CSS property to change the border of an element to Hex F2ECDF 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
#F2ECDF }
```

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

```
.border{ border-color:#F2ECDF }
```

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

Here you see how a box with a 4 pixel #F2ECDF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2ECDF; -webkit-box-shadow:4px 4px  
4px 4px #F2ECDF; box-shadow:4px 4px 4px  
4px #F2ECDF }
```

Background

The CSS property to change the background color of an element to Hex F2ECDF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2ECDF }
```

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

```
.background{ background-color:#F2ECDF }
```

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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