

Converting Colors

Hex(FCF2ED)

Have a look what the booklet for
Hex(FCF2ED) contains.

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Color

Hex(FCF2ED)

Conversions

Conversions Part 1

Format	Color
Hex	FCF2ED
RGB	252, 242, 237
RGB Percent	99%, 95%, 93%
CMY	0.0118, 0.0510, 0.0706
CMYK	0.00, 0.04, 0.06, 0.01
HSL	20°, 71%, 96%
HSV	20°, 6%, 99%
XYZ	87.1831, 90.3141, 92.9581
YIQ	244.4200, 7.5650, 0.5650

Conversions

Conversions Part 2

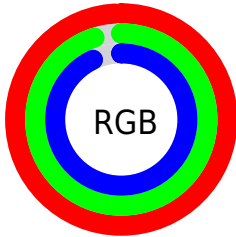
Format	Color
R_{YB}	252, 245, 237
Decimal	16577261
CIE Lab	96.13, 2.51, 3.59
CIE LCh	96, 4.379, 55.091
Yxy	90.3141, 0.3224, 0.3339
Android (android.graphics.Color)	4294767341 (0xFFFCF2ED)
YUV	244.4200, -3.6581, 6.6477
Hunter-Lab	95.0337, -2.5548, 8.5286

Details

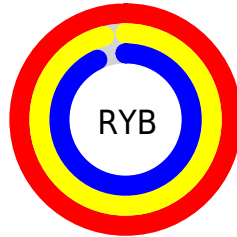
The Hex color **FCF2ED** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EDF7FC**, and the grayscale version is **F4F4F4**.

A 20% lighter version of the original color is **FFFFFF**, and **C3BAB5** is the 20% darker color. If you saturate the color by 10%, you get **FCE1D4**, and if you desaturate by 10%, it is **FCFFFF**.

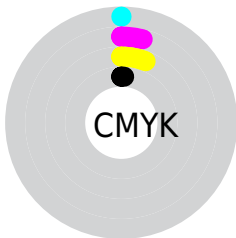
Distribution



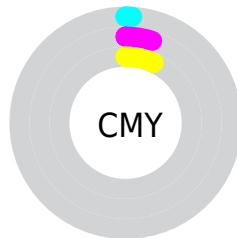
- Red (99%)
- Green (95%)
- Blue (93%)



- Red (99%)
- Yellow (96%)
- Blue (93%)



- Cyan (0%)
- Magenta (4%)
- Yellow (6%)
- Black (1%)



- Cyan (1%)
- Magenta (5%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCF2ED 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 FCF2ED by changing the saturation by 10% instead.

 FCF2ED

FFFFFF

 FCF2ED

 DFD6D1

 C3BAB5

 A89F9A

 8E8580

 746C67

 5C534F

 443C38

 2E2723

 19120D

 FCF2ED

 FCF2ED

 FCE1D4

 FCFFFF

 FCD0BB

 FCC0A1

 FCAF88

 FC9E6F

 FC8D56

 FC7C3D

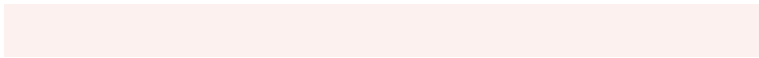
 FC6C23

 FC5B0A

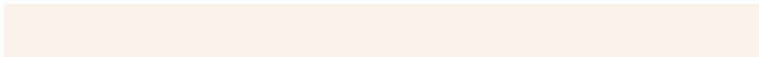
Harmonies

Analogous

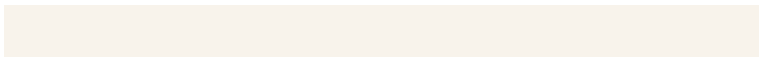
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FDF1F0



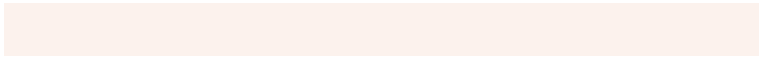
FCF2ED



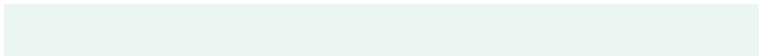
F8F3EB

Triad

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



FCF2ED



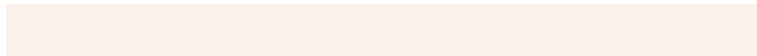
EBF6F3



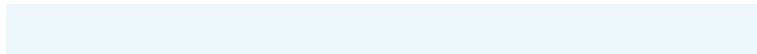
F4F3FB

Complementary

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



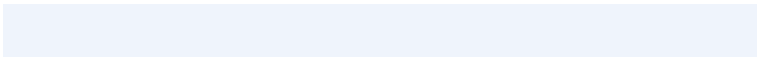
FCF2ED



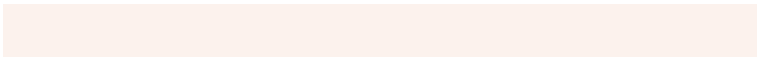
EDF7FC

Split Complementary

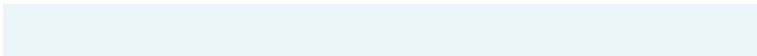
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EFF4FC



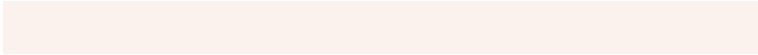
FCF2ED



EAF6F7

Square

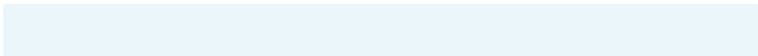
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FCF2ED



EFF6EF



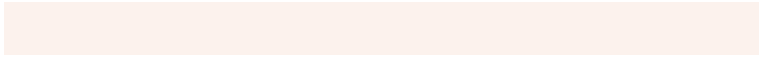
EBF6FB



F9F2F9

Rectangle

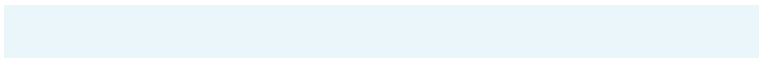
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FCF2ED



F5F4EC



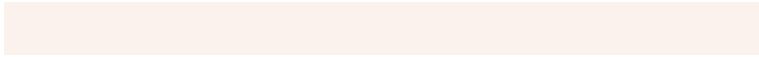
EBF6FB



F2F3FC

Sweetspot

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



FCF2ED



FFFCFA



FCEDF7



807E7D



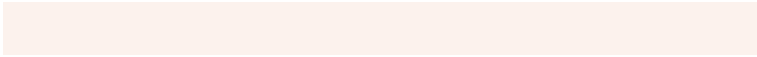
000000



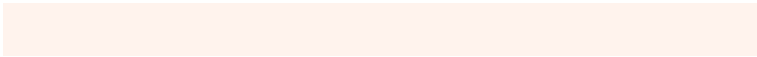
808080

Same Dimension

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



FCF2ED



FFF3ED



FCF9ED



7D7673



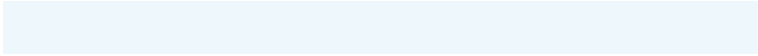
BD3F00



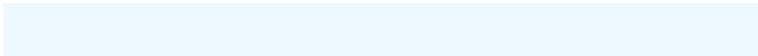
3D1400

Inverse Universe

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



EDF7FC



EDF9FF



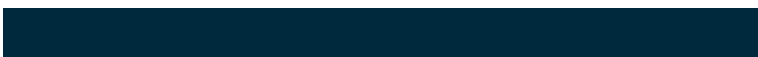
EDF0FC



737A7D



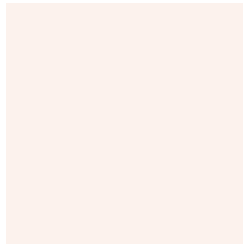
007EBD



00293D

Previews

White Background



This preview shows how the Hex color FCF2ED looks on a white background.

Color Contrast Check

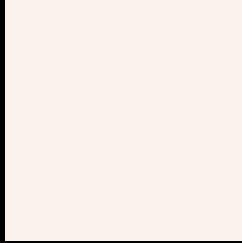
Large Text (above 18pt) WCAG AA × Fail

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 FCF2ED looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

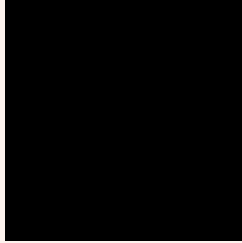
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

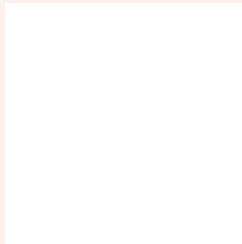
Any Text WCAG AAA ✓ Pass

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

Hex FCF2ED Background



This preview shows how black text looks on a background with the Hex color FCF2ED.

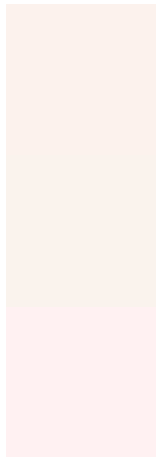


This preview shows how white text looks on a background with the Hex color FCF2ED.

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

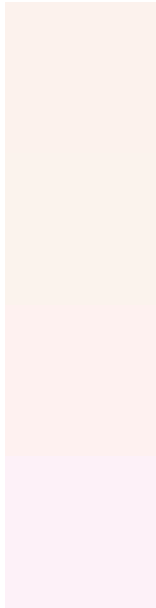


Original Color
FCF2ED

Protanopia
FAF3ED

Deuteranopia
FFF1F2

Trichromacy



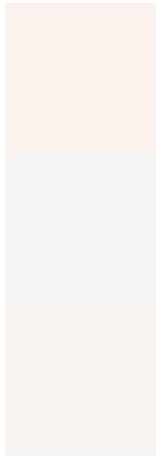
Original Color
FCF2ED

Protanomaly
FBF3ED

Deuteranomaly
FEF1F0

Tritanomaly
FDF1F8

Monochromacy



Original Color
FCF2ED

Achromatopsia
F4F4F4

Achromatomaly
F7F3F1

CSS Examples

Text

The CSS property to change the color of the text to Hex FCF2ED 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 #FCF2ED looks like.

```
.text, #text, p{  
    color:#FCF2ED  
}
```

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 #FCF2ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCF2ED }
}
```

Border

The CSS property to change the border of an element to Hex FCF2ED 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 #FCF2ED }
}
```

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

```
.border{ border-color:#FCF2ED }
```

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

Here you see how a box with a 4 pixel #FCF2ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCF2ED; -webkit-box-shadow:4px 4px  
4px 4px #FCF2ED; box-shadow:4px 4px 4px  
4px #FCF2ED }
```

Background

The CSS property to change the background color of an element to Hex FCF2ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCF2ED }
```

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

```
.background{ background-color:#FCF2ED }
```

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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