

Converting Colors

Hex(F4ECDE)

Have a look what the booklet for
Hex(F4ECDE) contains.

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Color

Hex(F4ECDE)

Conversions

Conversions Part 1

Format	Color
Hex	F4ECDE
RGB	244, 236, 222
RGB Percent	96%, 93%, 87%
CMY	0.0431, 0.0745, 0.1294
CMYK	0.00, 0.03, 0.09, 0.04
HSL	38°, 50%, 91%
HSV	38°, 9%, 96%
XYZ	80.4885, 84.4979, 81.1748
YIQ	236.7960, 9.2620, -2.6580

Conversions

Conversions Part 2

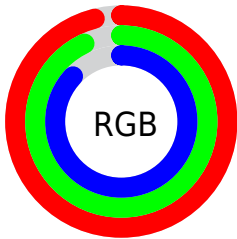
Format	Color
R _Y B	235, 244, 222
Decimal	16051422
CIE Lab	93.67, 0.34, 7.73
CIE LCh	94, 7.738, 87.448
Yxy	84.4979, 0.3270, 0.3433
Android (android.graphics.Color)	4294241502 (0xFFF4ECDE)
YUV	236.7960, -7.2944, 6.3179
Hunter-Lab	91.9228, -4.5684, 11.9884

Details

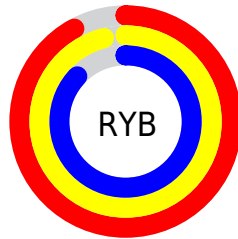
The Hex color **F4ECDE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DEE6F4**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **BCB4A7** is the 20% darker color. If you saturate the color by 10%, you get **F4E3C6**, and if you desaturate by 10%, it is **F4F5F6**.

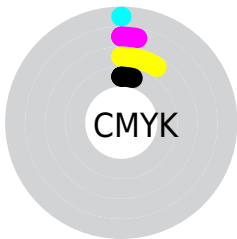
Distribution



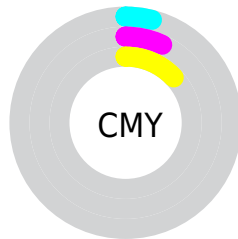
- Red (96%)
- Green (93%)
- Blue (87%)



- Red (92%)
- Yellow (96%)
- Blue (87%)



- Cyan (0%)
- Magenta (3%)
- Yellow (9%)
- Black (4%)



- Cyan (4%)
- Magenta (7%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4ECDE 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 F4ECDE by changing the saturation by 10% instead.

 F4ECDE

FFFFFF

 F4ECDE

 D8D0C2

 BCB4A7

 A1998D

 868073

 6D675A

 554F43

 3D382D

 272218

 130C00

 F4ECDE

 F4ECDE

 F4E3C6

 F4F5F6

 F4DAAD

 F4FEFF

 F4D195

 F4FFFF

 F4C97C

 F4C064

 F4B74C

 F4AE33

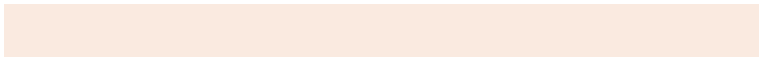
 F4A51B

 F49C02

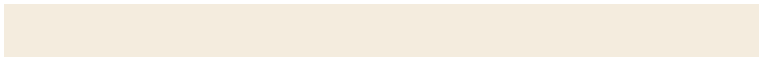
Harmonies

Analogous

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



FAEAE0



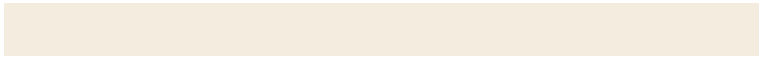
F4ECDE



EBE0E0

Triad

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



F4ECDE



DBF1F3



F6E9F5

Complementary

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



F4ECDE



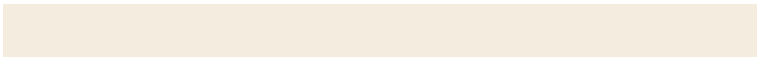
DEE6F4

Split Complementary

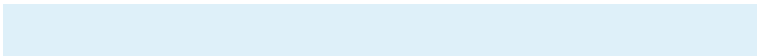
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EEEEFA



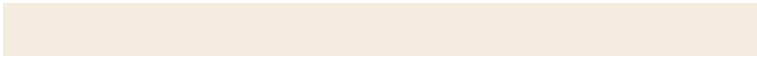
F4ECDE



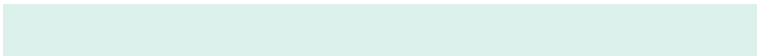
DEF0F9

Square

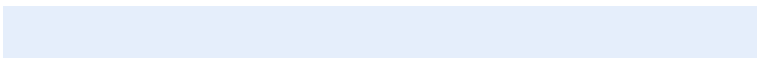
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4ECDE



DDF1EC



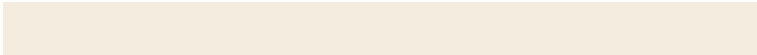
E5EEFB



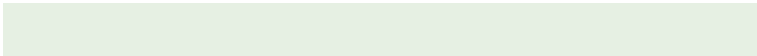
FCE8EE

Rectangle

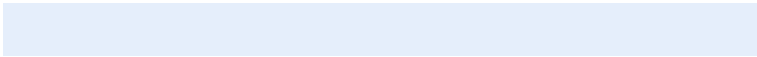
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F4ECDE



E6F0E3



E5EEFB



F4EAF7

Sweetspot

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



F4ECDE



FFFCF7



F4DEE6



807E7A



000000



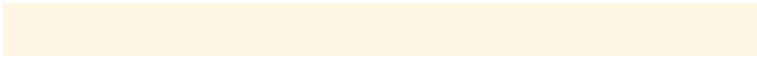
808080

Same Dimension

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



F4ECDE



FFF5E3



F1F4DE



7A766E



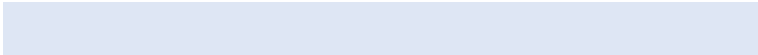
BA7600



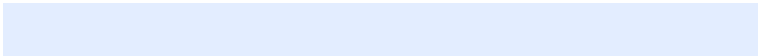
3B2500

Inverse Universe

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



DEE6F4



E3EDFF



E1DEF4



6E737A



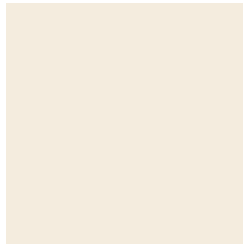
0044BA



00153B

Previews

White Background



This preview shows how the Hex color F4ECDE looks on a white background.

Color Contrast Check

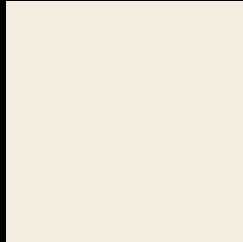
Large Text (above 18pt) WCAG AA × Fail

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 F4ECDE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

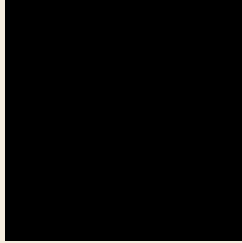
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

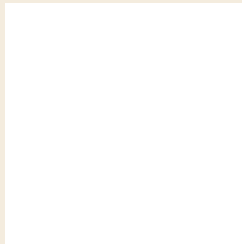
Any Text WCAG AAA ✓ Pass

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

Hex F4ECDE Background



This preview shows how black text looks on a background with the Hex color F4ECDE.

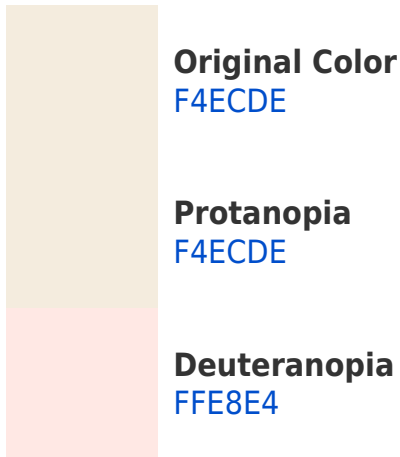


This preview shows how white text looks on a background with the Hex color F4ECDE.

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](#).

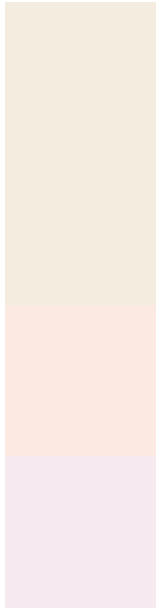
Dichromacy





Tritanopia
F8E8FA

Trichromacy



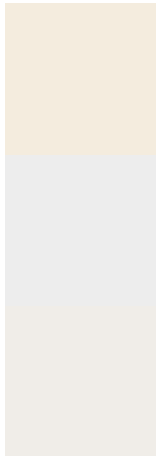
Original Color
F4ECDE

Protanomaly
F4ECDE

Deuteranomaly
FBE9E2

Tritanomaly
F7E9F0

Monochromacy



Original Color
F4ECDE

Achromatopsia
EDED

Achromatomaly
F0E8

CSS Examples

Text

The CSS property to change the color of the text to Hex F4ECDE 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 #F4ECDE looks like.

```
.text, #text, p{  
    color:#F4ECDE  
}
```

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 #F4ECDE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4ECDE
}
```

Border

The CSS property to change the border of an element to Hex F4ECDE 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
#F4ECDE }
```

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

```
.border{ border-color:#F4ECDE }
```

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

Here you see how a box with a 4 pixel #F4ECDE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4ECDE; -webkit-box-shadow:4px 4px  
4px 4px #F4ECDE; box-shadow:4px 4px 4px  
4px #F4ECDE }
```

Background

The CSS property to change the background color of an element to Hex F4ECDE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4ECDE }
```

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

```
.background{ background-color:#F4ECDE }
```

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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