

Converting Colors

Hex(F4ECD7)

Have a look what the booklet for
Hex(F4ECD7) contains.

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Color

Hex(F4ECD7)

Conversions

Conversions Part 1

Format	Color
Hex	F4ECD7
RGB	244, 236, 215
RGB Percent	96%, 93%, 84%
CMY	0.0431, 0.0745, 0.1569
CMYK	0.00, 0.03, 0.12, 0.04
HSL	43°, 57%, 90%
HSV	43°, 12%, 96%
XYZ	79.5694, 84.1303, 76.3350
YIQ	235.9980, 11.5090, -4.8350

Conversions

Conversions Part 2

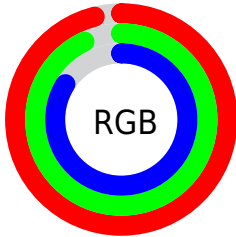
Format	Color
R_{YB}	226, 244, 215
Decimal	16051415
CIE Lab	93.51, -0.78, 11.13
CIE LCh	94, 11.161, 93.989
Yxy	84.1303, 0.3315, 0.3505
Android (android.graphics.Color)	4294241495 (0xFFF4ECD7)
YUV	235.9980, -10.3520, 7.0178
Hunter-Lab	91.7226, -5.6656, 14.8624

Details

The Hex color **F4ECD7** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D7DFF4**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **BCB4A0** is the 20% darker color. If you saturate the color by 10%, you get **F4E5BF**, and if you desaturate by 10%, it is **F4F3EF**.

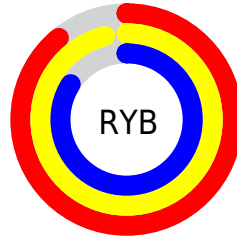
Distribution



Red (96%)

Green (93%)

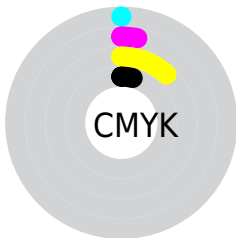
Blue (84%)



Red (89%)

Yellow (96%)

Blue (84%)

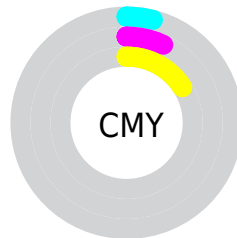


Cyan (0%)

Magenta (3%)

Yellow (12%)

Black (4%)



Cyan (4%)

Magenta (7%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4ECD7 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 F4ECD7 by changing the saturation by 10% instead.

 F4ECD7

FFFFFF

 F4ECD7

 D8D0BB

 BCB4A0

 A19986

 86806D

 6D6754

 544F3D

 3D3827

 272213

 100D00

 F4ECD7

 F4ECD7

 F4E5BF

 F4F3EF

 F4DFA6

 F4F9FF

 F4D88E

 F4FFFF

 F4D175

 F4CA5D

 F4C445

 F4BD2C

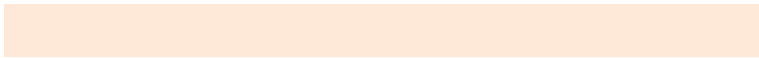
 F4B614

 F4B100

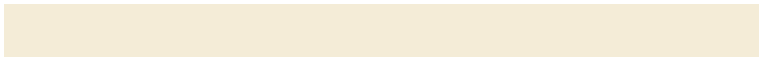
Harmonies

Analogous

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



FEE9D9



F4ECD7



E8EFDA

Triad

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



F4ECD7



D2F2F8



FCE6F6

Complementary

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



F4ECD7



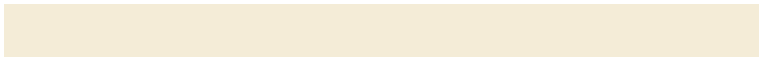
D7DFF4

Split Complementary

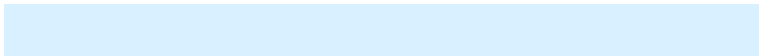
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F0E9FE



F4ECD7



D8FOFF

Square

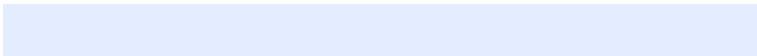
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4ECD7



D4F3ED



E3EDFF



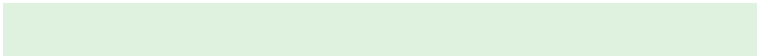
FFE5EB

Rectangle

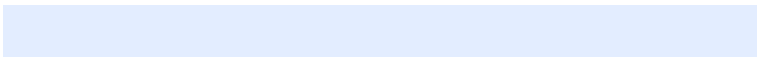
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F4ECD7



DFF1DF



E3EDFF



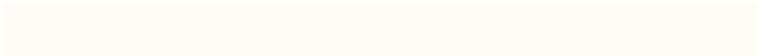
F9E7F9

Sweetspot

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



F4ECD7



FFFCF5



F4D7DF



807E79



000000



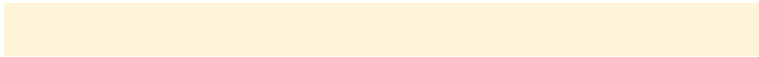
808080

Same Dimension

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



F4ECD7



FFF5DB



EEF4D7



7A776E



BA8700



3B2A00

Inverse Universe

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



D7DFF4



DBE5FF



DDD7F4



6E727A



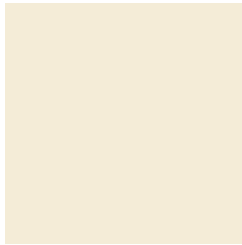
0033BA



00103B

Previews

White Background



This preview shows how the Hex color F4ECD7 looks on a white background.

Color Contrast Check

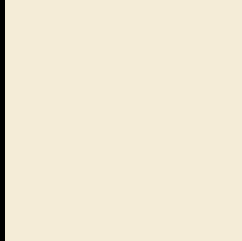
Large Text (above 18pt) WCAG AA × Fail

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 F4ECD7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

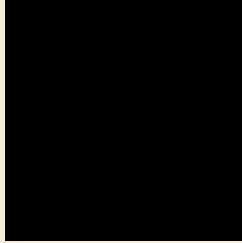
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

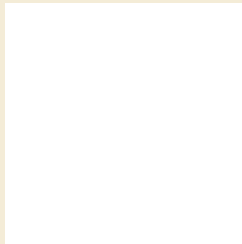
Any Text WCAG AAA ✓ Pass

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

Hex F4ECD7 Background



This preview shows how black text looks on a background with the Hex color F4ECD7.

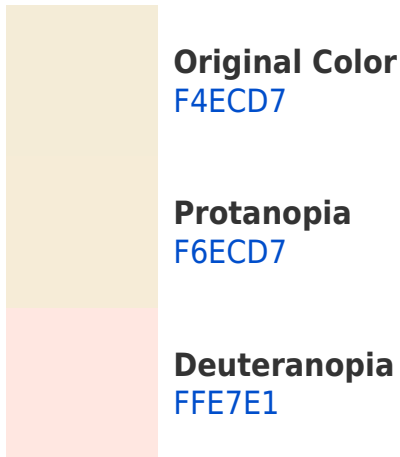


This preview shows how white text looks on a background with the Hex color F4ECD7.

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](#).

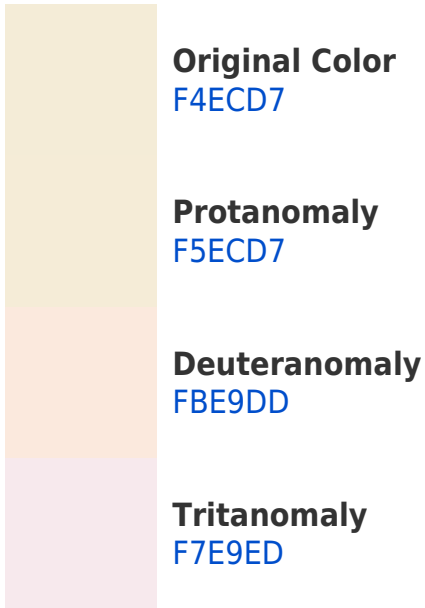
Dichromacy



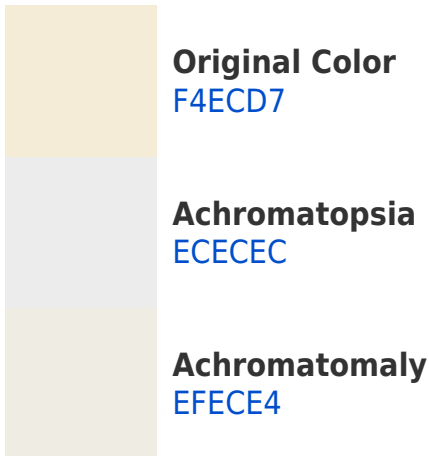


Tritanopia
F9E7F9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4ECD7 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 #F4ECD7 looks like.

```
.text, #text, p{  
    color:#F4ECD7  
}
```

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 #F4ECD7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4ECD7
}
```

Border

The CSS property to change the border of an element to Hex F4ECD7 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
#F4ECD7 }
```

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

```
.border{ border-color:#F4ECD7 }
```

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

Here you see how a box with a 4 pixel #F4ECD7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4ECD7; -webkit-box-shadow:4px 4px  
4px 4px #F4ECD7; box-shadow:4px 4px 4px  
4px #F4ECD7 }
```

Background

The CSS property to change the background color of an element to Hex F4ECD7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4ECD7 }
```

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

```
.background{ background-color:#F4ECD7 }
```

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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