

Converting Colors

Hex(F4EDCD)

Have a look what the booklet for
Hex(F4EDCD) contains.

Hex(F4EDCD)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F4EDCD)

Conversions

Conversions Part 1

Format	Color
Hex	F4EDCD
RGB	244, 237, 205
RGB Percent	96%, 93%, 80%
CMY	0.0431, 0.0706, 0.1961
CMYK	0.00, 0.03, 0.16, 0.04
HSL	49°, 64%, 88%
HSV	49°, 16%, 96%
XYZ	78.6119, 84.2092, 69.8683
YIQ	235.4450, 14.4440, -8.4680

Conversions

Conversions Part 2

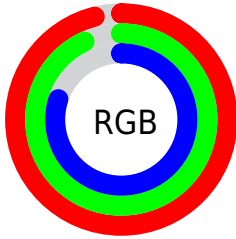
Format	Color
R_{YB}	214, 244, 205
Decimal	16051661
CIE _{Lab}	93.54, -2.82, 16.36
CIE _{LCh}	94, 16.600, 99.787
Yxy	84.2092, 0.3378, 0.3619
Android (android.graphics.Color)	4294241741 (0xFFF4EDCD)
YUV	235.4450, -15.0094, 7.5027
Hunter-Lab	91.7656, -7.6761, 19.0938

Details

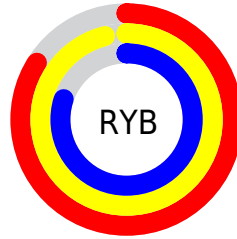
The Hex color **F4EDCD** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **CDD4F4**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **BCB597** is the 20% darker color. If you saturate the color by 10%, you get **F4E9B5**, and if you desaturate by 10%, it is **F4F1E5**.

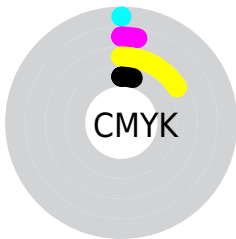
Distribution



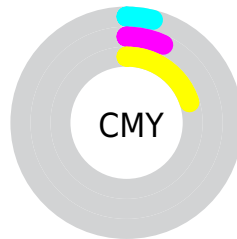
- Red (96%)
- Green (93%)
- Blue (80%)



- Red (84%)
- Yellow (96%)
- Blue (80%)



- Cyan (0%)
- Magenta (3%)
- Yellow (16%)
- Black (4%)



- Cyan (4%)
- Magenta (7%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4EDCD 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 F4EDCD by changing the saturation by 10% instead.

 F4EDCD

FFFFFF

 F4EDCD

 D7D1B1

 BCB597

 A09A7D

 868064

 6D674C

 544F35

 3C391F

 262309

 0C0E00

 F4EDCD

 F4EDCD

 F4E9B5

 F4F1E5

 F4E49C

 F4F6FE

 F4E084

 F4FAFF

 F4DB6B

 F4FFFF

 F4D753

 F4D33B

 F4CE22

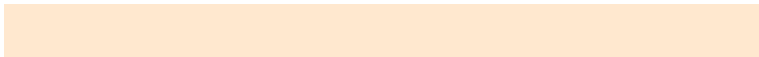
 F4CA0A

 F4C800

Harmonies

Analogous

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



FFE8CF



F4EDCD



E2F2D4

Triad

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



F4EDCD



C5F5FF



FFE3F8

Complementary

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



F4EDCD



CDD4F4

Split Complementary

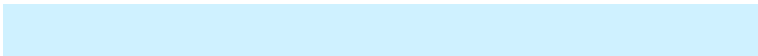
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F6E7FF



F4EDCD



CFF1FF

Square

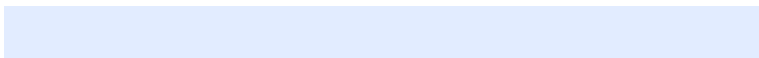
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4EDCD



C5F6F1



E2ECFF



FFE2E8

Rectangle

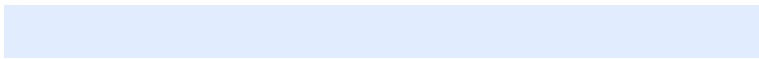
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F4EDCD



D6F4DC



E2ECFF



FFE4FD

Sweetspot

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



F4EDCD



FFFDF2



F4CDD4



807E78



000000



808080

Same Dimension

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



F4EDCD



FFF6CF



E8F4CD



7A786E



BA9900



3B3000

Inverse Universe

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



CDD4F4



CFD7FF



D9CDF4



6E707A



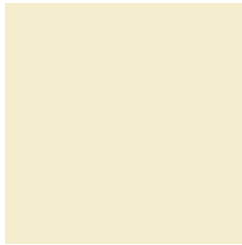
0021BA



000B3B

Previews

White Background



This preview shows how the Hex color F4EDCD looks on a white background.

Color Contrast Check

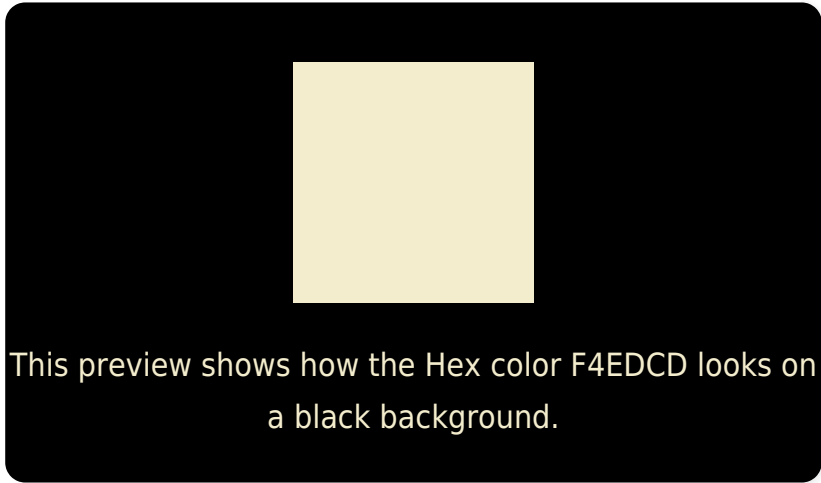
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

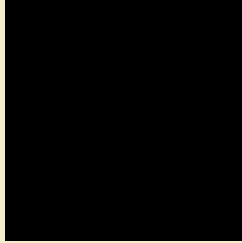
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

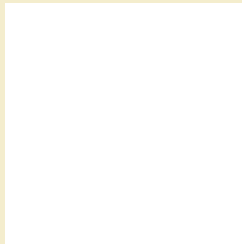
Any Text WCAG AAA ✓ Pass

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

Hex F4EDCD Background



This preview shows how black text looks on a background with the Hex color F4EDCD.

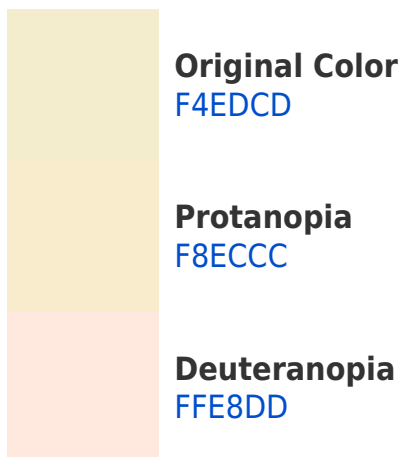


This preview shows how white text looks on a background with the Hex color F4EDCD.

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](#).

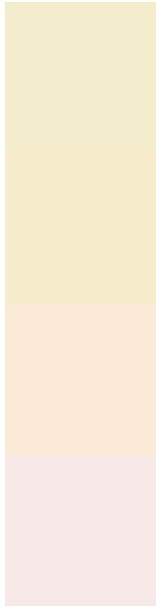
Dichromacy





Tritanopia
FAE7F9

Trichromacy



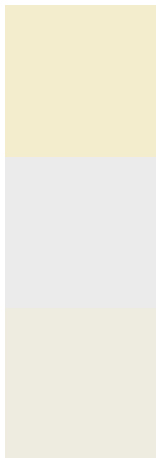
Original Color
F4EDCD

Protanomaly
F7ECCC

Deuteranomaly
FBEAD7

Tritanomaly
F8E9E9

Monochromacy



Original Color
F4EDCD

Achromatopsia
EBEBEB

Achromatomaly
EEEECE0

CSS Examples

Text

The CSS property to change the color of the text to Hex F4EDCD 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 #F4EDCD looks like.

```
.text, #text, p{  
    color:#F4EDCD  
}
```

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 #F4EDCD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4EDCD
}
```

Border

The CSS property to change the border of an element to Hex F4EDCD 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
#F4EDCD }
```

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

```
.border{ border-color:#F4EDCD }
```

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

Here you see how a box with a 4 pixel #F4EDCD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4EDCD; -webkit-box-shadow:4px 4px  
4px 4px #F4EDCD; box-shadow:4px 4px 4px  
4px #F4EDCD }
```

Background

The CSS property to change the background color of an element to Hex F4EDCD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4EDCD }
```

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

```
.background{ background-color:#F4EDCD }
```

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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