

Converting Colors

Hex(F4EAD0)

Have a look what the booklet for
Hex(F4EAD0) contains.

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Color

Hex(F4EAD0)

Conversions

Conversions Part 1

Format	Color
Hex	F4EAD0
RGB	244, 234, 208
RGB Percent	96%, 92%, 82%
CMY	0.0431, 0.0824, 0.1843
CMYK	0.00, 0.04, 0.15, 0.04
HSL	43°, 62%, 89%
HSV	43°, 15%, 96%
XYZ	78.1162, 82.6328, 71.5071
YIQ	234.0260, 14.3060, -5.9660

Conversions

Conversions Part 2

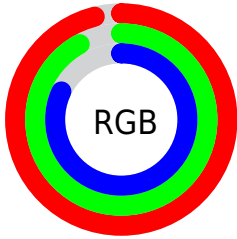
Format	Color
R _Y B	222, 244, 208
Decimal	16050896
CIE Lab	92.85, -0.85, 13.83
CIE LCh	93, 13.860, 93.497
Yxy	82.6328, 0.3363, 0.3558
Android (android.graphics.Color)	4294240976 (0xFFF4EAD0)
YUV	234.0260, -12.8308, 8.7472
Hunter-Lab	90.9026, -5.6874, 16.9923

Details

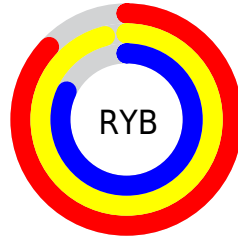
The Hex color **F4EAD0** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **D0DAF4**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **BCB29A** is the 20% darker color. If you saturate the color by 10%, you get **F4E3B8**, and if you desaturate by 10%, it is **F4F1E8**.

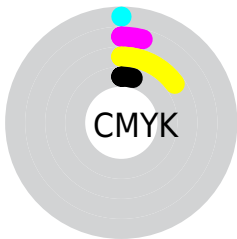
Distribution



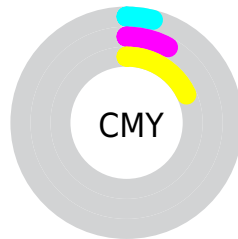
- Red (96%)
- Green (92%)
- Blue (82%)



- Red (87%)
- Yellow (96%)
- Blue (82%)



- Cyan (0%)
- Magenta (4%)
- Yellow (15%)
- Black (4%)



- Cyan (4%)
- Magenta (8%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4EAD0 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 F4EAD0 by changing the saturation by 10% instead.

 F4EAD0

FFFFFF

 F4EAD0

 D7CEB4

 BCB29A

 A09880

 867E67

 6D654E

 544D37

 3D3622

 27210C

 0D0B00

 F4EAD0

 F4EAD0

 F4E3B8

 F4F1E8

 F4DC9F

 F4F8FF

 F4D687

 F4FEFF

 F4CF6E

 F4FFFF

 F4C856

 F4C13E

 F4BB25

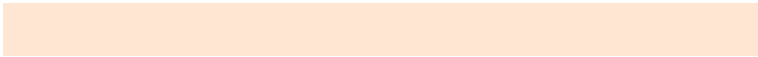
 F4B40D

 F4B000

Harmonies

Analogous

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



FFE6D3



F4EAD0



E5EED4

Triad

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



F4EAD0



C9F2F9



FEE3F7

Complementary

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



F4EAD0



D0DAF4

Split Complementary

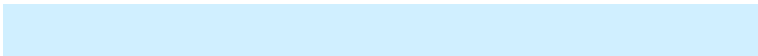
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EFE7FF



F4EAD0



D0EFFF

Square

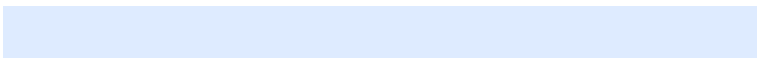
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4EAD0



CCF3EC



DEEBFF



FFE1E9

Rectangle

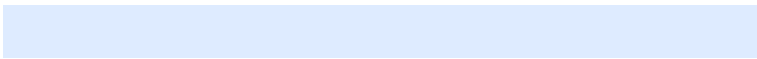
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F4EAD0



DBF0DA



DEEBFF



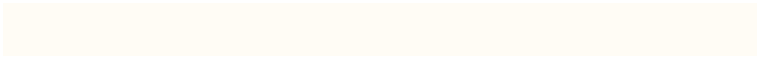
F9E4FA

Sweetspot

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



F4EAD0



FFFCF5



F4D0DA



807E79



000000



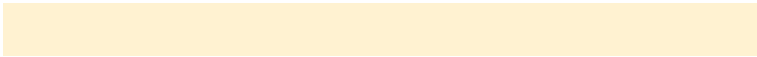
808080

Same Dimension

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



F4EAD0



FFF2D1



ECF4D0



7A776E



BA8600



3B2A00

Inverse Universe

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



D0DAF4



D1DEFF



D8D0F4



6E727A



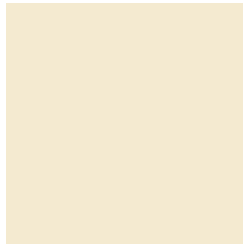
0034BA



00103B

Previews

White Background



This preview shows how the Hex color F4EAD0 looks on a white background.

Color Contrast Check

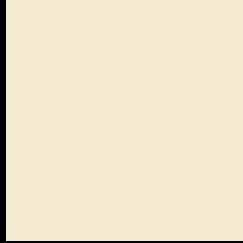
Large Text (above 18pt) WCAG AA × Fail

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 F4EAD0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

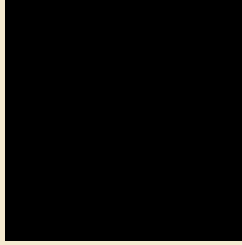
Any Text WCAG AA ✓ Pass

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 F4EAD0 Background



This preview shows how black text looks on a background with the Hex color F4EAD0.

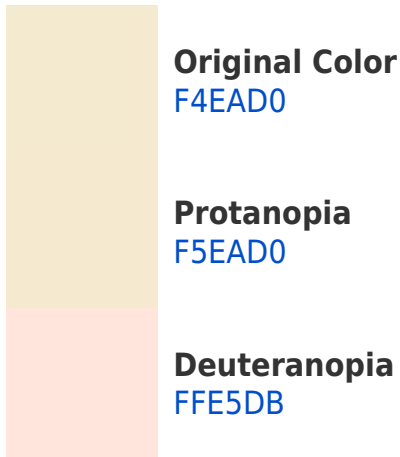


This preview shows how white text looks on a background with the Hex color F4EAD0.

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](#).

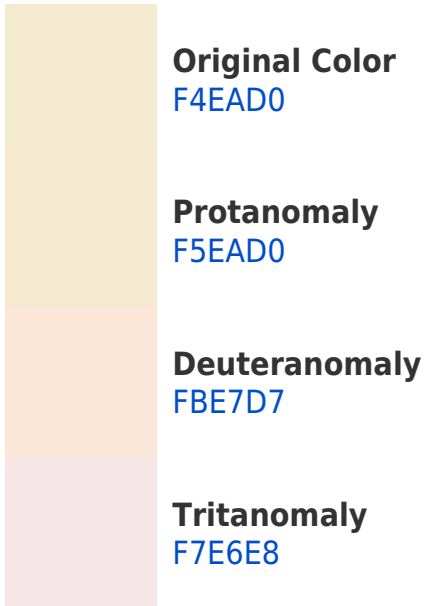
Dichromacy





Tritanopia
F9E4F6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4EAD0 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 #F4EAD0 looks like.

```
.text, #text, p{  
    color:#F4EAD0  
}
```

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 #F4EAD0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4EAD0
}
```

Border

The CSS property to change the border of an element to Hex F4EAD0 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
#F4EAD0 }
```

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

```
.border{ border-color:#F4EAD0 }
```

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

Here you see how a box with a 4 pixel #F4EAD0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4EAD0; -webkit-box-shadow:4px 4px  
4px 4px #F4EAD0; box-shadow:4px 4px 4px  
4px #F4EAD0 }
```

Background

The CSS property to change the background color of an element to Hex F4EAD0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4EAD0 }
```

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

```
.background{ background-color:#F4EAD0 }
```

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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