

Converting Colors

Hex(F4E8DA)

Have a look what the booklet for
Hex(F4E8DA) contains.

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Color

Hex(F4E8DA)

Conversions

Conversions Part 1

Format	Color
Hex	F4E8DA
RGB	244, 232, 218
RGB Percent	96%, 91%, 85%
CMY	0.0431, 0.0902, 0.1451
CMYK	0.00, 0.05, 0.11, 0.04
HSL	32°, 54%, 91%
HSV	32°, 11%, 96%
XYZ	78.8197, 82.0083, 78.0046
YIQ	233.9920, 11.6460, -1.8100

Conversions

Conversions Part 2

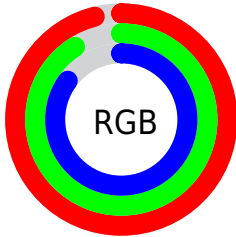
Format	Color
RYB	240, 244, 218
Decimal	16050394
CIELab	92.58, 1.74, 8.25
CIELCh	93, 8.429, 78.077
Yxy	82.0083, 0.3300, 0.3434
Android (android.graphics.Color)	4294240474 (0xFFFF4E8DA)
YUV	233.9920, -7.8841, 8.7770
Hunter-Lab	90.5584, -3.1154, 12.3201

Details

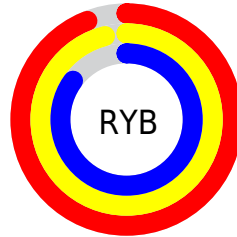
The Hex color **F4E8DA** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **DAE6F4**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is FFFFFFFF, and **BCB0A3** is the 20% darker color. If you saturate the color by 10%, you get **F4DDC2**, and if you desaturate by 10%, it is F4F3F2.

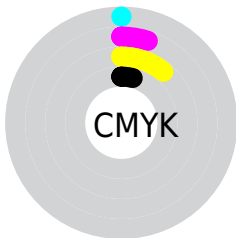
Distribution



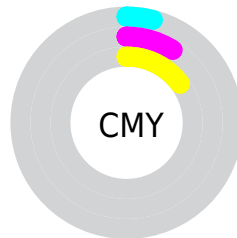
- Red (96%)
- Green (91%)
- Blue (85%)



- Red (94%)
- Yellow (96%)
- Blue (85%)



- Cyan (0%)
- Magenta (5%)
- Yellow (11%)
- Black (4%)



- Cyan (4%)
- Magenta (9%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4E8DA 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 F4E8DA by changing the saturation by 10% instead.

 F4E8DA

FFFFFF

 F4E8DA

 D8CCBE

 BCB0A3

 A19689

 867C6F

 6D6357

 554B40

 3D352A

 272015

 110800

 F4E8DA

 F4E8DA

 F4DDC2

 F4F3F2

 F4D1A9

 F4FFFF

 F4C691

 F4BB78

 F4B060

 F4A448

 F4992F

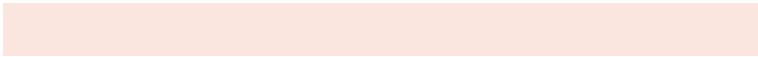
 F48E17

 F48300

Harmonies

Analogous

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



FAE6DE



F4E8DA



EBEBDA

Triad

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



F4E8DA



D6EFEE



F1E6F5

Complementary

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



F4E8DA



DAE6F4

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.



E7E9F9



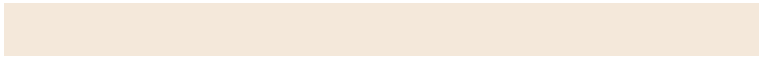
F4E8DA



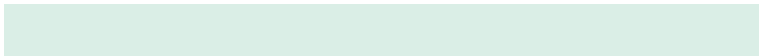
D8EEF5

Square

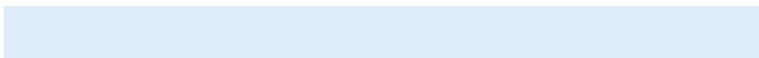
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4E8DA



DAEEE6



DEEBF9



F9E5ED

Rectangle

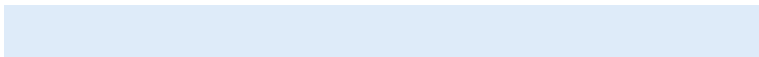
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F4E8DA



E5ECDD



DEEBF9



EEE7F6

Sweetspot

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



F4E8DA



FFFBF7



F4DAE6



807D7A



000000



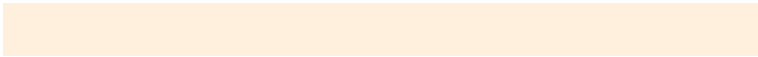
808080

Same Dimension

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



F4E8DA



FFF0DE



F3F4DA



7A756E



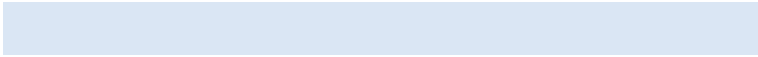
BA6400



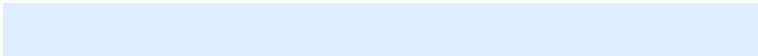
3B2000

Inverse Universe

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



DAE6F4



DEEDFF



DBDAF4



6E747A



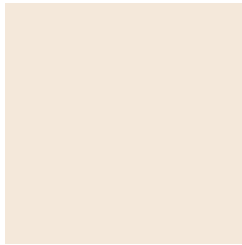
0056BA



001B3B

Previews

White Background



This preview shows how the Hex color F4E8DA looks on a white background.

Color Contrast Check

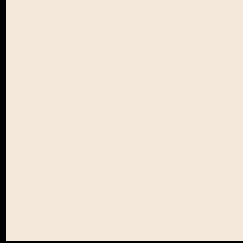
Large Text (above 18pt) WCAG AA × Fail

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 F4E8DA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

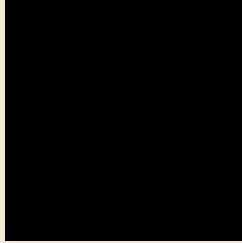
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

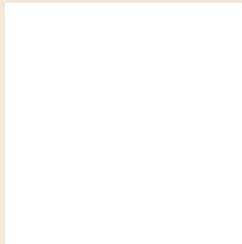
Any Text WCAG AAA ✓ Pass

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

Hex F4E8DA Background



This preview shows how black text looks on a background with the Hex color F4E8DA.

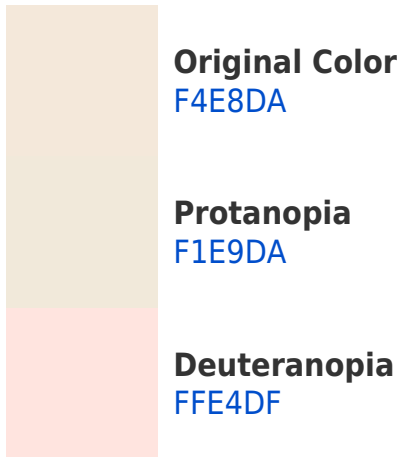


This preview shows how white text looks on a background with the Hex color F4E8DA.

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](#).

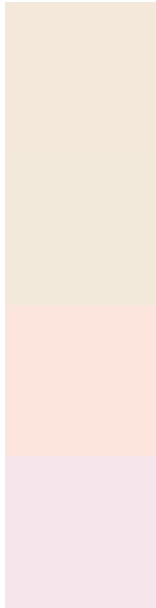
Dichromacy





Tritanopia
F8E4F6

Trichromacy



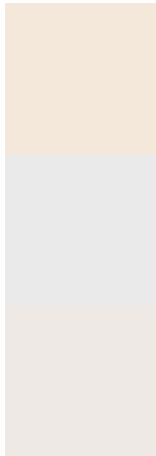
Original Color
F4E8DA

Protanomaly
F2E9DA

Deuteranomaly
FBE5DD

Tritanomaly
F7E5EC

Monochromacy



Original Color
F4E8DA

Achromatopsia
EAEAEA

Achromatomaly
EEE9E4

CSS Examples

Text

The CSS property to change the color of the text to Hex F4E8DA 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 #F4E8DA looks like.

```
.text, #text, p{  
    color:#F4E8DA  
}
```

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 #F4E8DA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4E8DA
}
```

Border

The CSS property to change the border of an element to Hex F4E8DA 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
#F4E8DA }
```

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

```
.border{ border-color:#F4E8DA }
```

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

Here you see how a box with a 4 pixel #F4E8DA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4E8DA; -webkit-box-shadow:4px 4px  
4px 4px #F4E8DA; box-shadow:4px 4px 4px  
4px #F4E8DA }
```

Background

The CSS property to change the background color of an element to Hex F4E8DA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4E8DA }
```

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

```
.background{ background-color:#F4E8DA }
```

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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