

Converting Colors

Hex(F4E2DA)

Have a look what the booklet for
Hex(F4E2DA) contains.

Hex(F4E2DA)	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(F4E2DA)

Conversions

Conversions Part 1

Format	Color
Hex	F4E2DA
RGB	244, 226, 218
RGB Percent	96%, 89%, 85%
CMY	0.0431, 0.1137, 0.1451
CMYK	0.00, 0.07, 0.11, 0.04
HSL	18°, 54%, 91%
HSV	18°, 11%, 96%
XYZ	77.1595, 78.6878, 77.4512
YIQ	230.4700, 13.2960, 1.3280

Conversions

Conversions Part 2

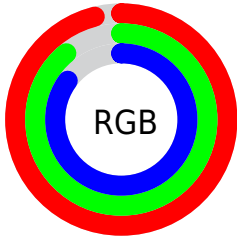
Format	Color
R_{YB}	244, 230, 218
Decimal	16048858
CIE Lab	91.09, 4.82, 6.11
CIE LCh	91, 7.784, 51.709
Yxy	78.6878, 0.3307, 0.3373
Android (android.graphics.Color)	4294238938 (0xFFFF4E2DA)
YUV	230.4700, -6.1477, 11.8658
Hunter-Lab	88.7061, 0.0294, 10.3269

Details

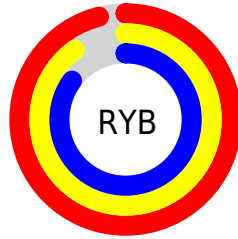
The Hex color **F4E2DA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DAECF4**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **BCABA3** is the 20% darker color. If you saturate the color by 10%, you get **F4D1C2**, and if you desaturate by 10%, it is **F4F3F2**.

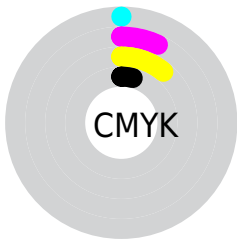
Distribution



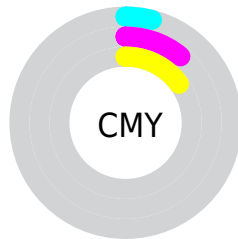
- Red (96%)
- Green (89%)
- Blue (85%)



- Red (96%)
- Yellow (90%)
- Blue (85%)



- Cyan (0%)
- Magenta (7%)
- Yellow (11%)
- Black (4%)



- Cyan (4%)
- Magenta (11%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4E2DA 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 F4E2DA by changing the saturation by 10% instead.

 F4E2DA

FFFFFF

 F4E2DA

 D8C6BE

 BCABA3

 A19089

 867770

 6D5E57

 544640

 3D302A

 271B16

 110000

 F4E2DA

 F4E2DA

 F4D1C2

 F4F3F2

 F4C0A9

 F4FFFF

 F4AF91

 F49E78

 F48E60

 F47D48

 F46C2F

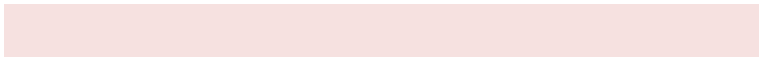
 F45B17

 F44B00

Harmonies

Analogous

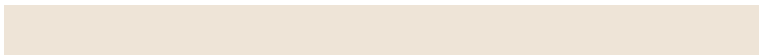
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F6E1E0



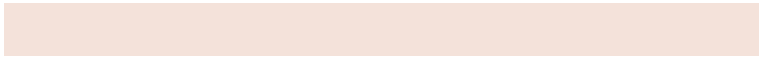
F4E2DA



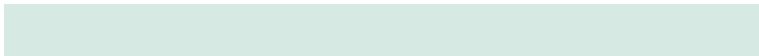
EEE4D7

Triad

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



F4E2DA



D6EAE3



E5E4F3

Complementary

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



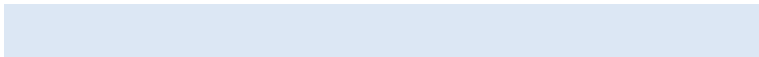
F4E2DA



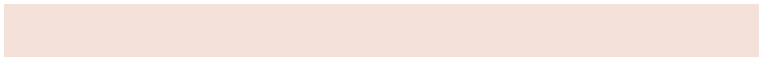
DAECF4

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.



DCE7F4



F4E2DA



D3EAEB

Square

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



F4E2DA



DDE9DC



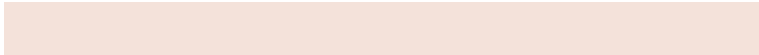
D5E9F1



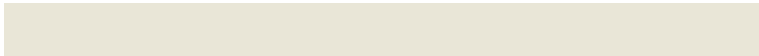
EDE2EF

Rectangle

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



F4E2DA



E9E6D7



D5E9F1



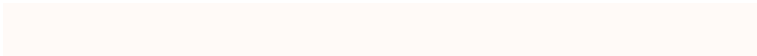
E2E5F4

Sweetspot

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



F4E2DA



FFFAF7



F4DAEC



807C7A



000000



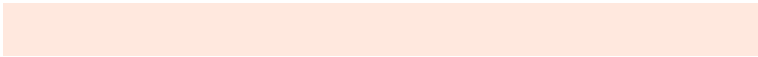
808080

Same Dimension

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



F4E2DA



FFE8DE



F4EFDA



7A726E



BA3900



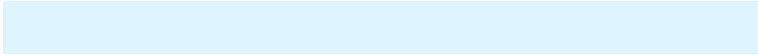
3B1200

Inverse Universe

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



DAECF4



DEF5FF



DADFF4



6E777A



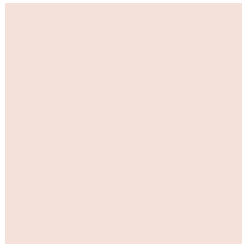
0081BA



00293B

Previews

White Background



This preview shows how the Hex color F4E2DA looks on a white background.

Color Contrast Check

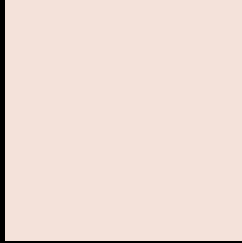
Large Text (above 18pt) WCAG AA × Fail

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 F4E2DA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

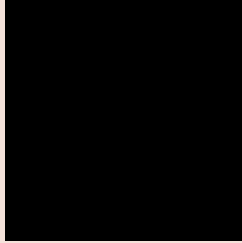
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

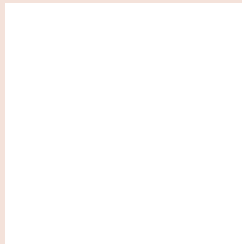
Any Text WCAG AAA ✓ Pass

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

Hex F4E2DA Background



This preview shows how black text looks on a background with the Hex color F4E2DA.

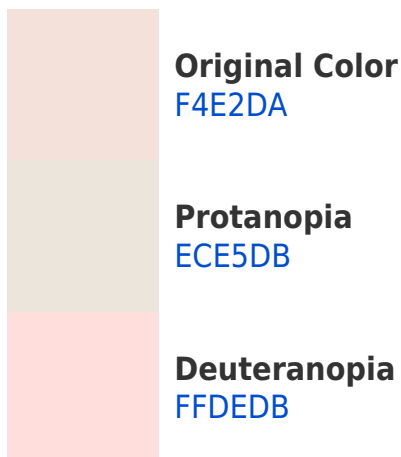


This preview shows how white text looks on a background with the Hex color F4E2DA.

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](#).

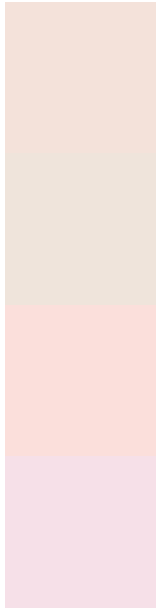
Dichromacy





Tritanopia
F7DFF0

Trichromacy



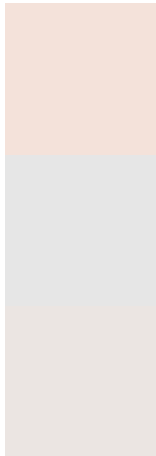
Original Color
F4E2DA

Protanomaly
EFE4DB

Deuteranomaly
FBDFDB

Tritanomaly
F6E0E8

Monochromacy



Original Color
F4E2DA

Achromatopsia
E6E6E6

Achromatomaly
EBE5E2

CSS Examples

Text

The CSS property to change the color of the text to Hex F4E2DA 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 #F4E2DA looks like.

```
.text, #text, p{  
    color:#F4E2DA  
}
```

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 #F4E2DA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4E2DA
}
```

Border

The CSS property to change the border of an element to Hex F4E2DA 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
#F4E2DA }
```

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

```
.border{ border-color:#F4E2DA }
```

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

Here you see how a box with a 4 pixel #F4E2DA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4E2DA; -webkit-box-shadow:4px 4px  
4px 4px #F4E2DA; box-shadow:4px 4px 4px  
4px #F4E2DA }
```

Background

The CSS property to change the background color of an element to Hex F4E2DA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4E2DA }
```

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

```
.background{ background-color:#F4E2DA }
```

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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