

Converting Colors

Hex(F4E5D6)

Have a look what the booklet for
Hex(F4E5D6) contains.

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Color

Hex(F4E5D6)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F4E5D6 |
| RGB | 244, 229, 214 |
| RGB Percent | 96%, 90%, 84% |
| CMY | 0.0431, 0.1020, 0.1608 |
| CMYK | 0.00, 0.06, 0.12, 0.04 |
| HSL | 30°, 58%, 90% |
| HSV | 30°, 12%, 96% |
| XYZ | 77.4651, 80.1268, 75.0015 |
| YIQ | 231.7750, 13.7550, -1.4850 |

Conversions

Conversions Part 2

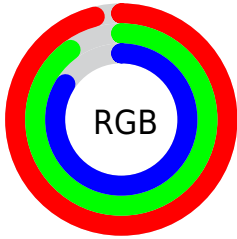
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 244, 244, 214 |
| Decimal | 16049622 |
| CIE _{Lab} | 91.74, 2.64, 9.13 |
| CIE _{LCh} | 92, 9.505, 73.864 |
| Yxy | 80.1268, 0.3330, 0.3445 |
| Android (android.graphics.Color) | 4294239702 (0xFFFF4E5D6) |
| YUV | 231.7750, -8.7631, 10.7213 |
| Hunter-Lab | 89.5136, -2.1746, 12.9817 |

Details

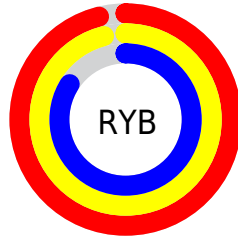
The Hex color **F4E5D6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D6E5F4**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **BCAE9F** is the 20% darker color. If you saturate the color by 10%, you get **F4D9BE**, and if you desaturate by 10%, it is **F4F1EE**.

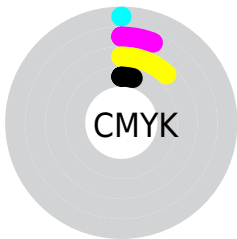
Distribution



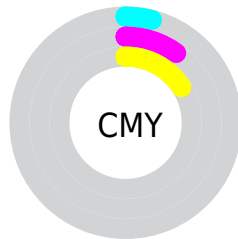
- Red (96%)
- Green (90%)
- Blue (84%)



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



- Cyan (0%)
- Magenta (6%)
- Yellow (12%)
- Black (4%)



- Cyan (4%)
- Magenta (10%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4E5D6 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 F4E5D6 by changing the saturation by 10% instead.

 F4E5D6

FFFFFF

 F4E5D6

 D7C9BA

 BCAA9F

 A19385

 86796C

 6D6154

 54493D

 3D3227

 271D12

 100400

 F4E5D6

 F4E5D6

 F4D9BE

 F4F1EE

 F4CDA5

 F4FDFF

 F4C08D

 F4FFFF

 F4B474

 F4A85C

 F49C44

 F4902B

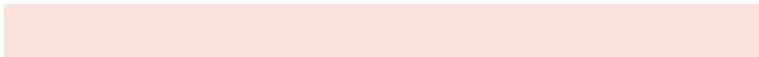
 F48313

 F47A00

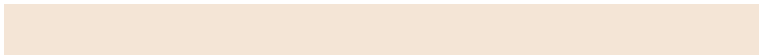
Harmonies

Analogous

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



FAE3DB



F4E5D6



EBE8D6

Triad

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



F4E5D6



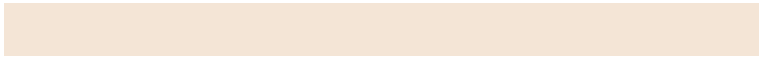
D1EDEB



EEE4F4

Complementary

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



F4E5D6



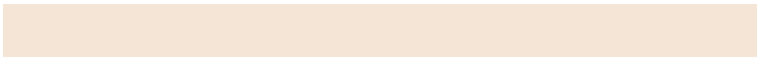
D6E5F4

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.



E3E7F9



F4E5D6



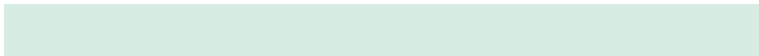
D2ECF4

Square

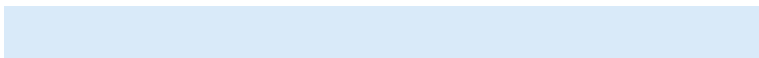
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F4E5D6



D7ECE2



D9EAF9



F7E2ED

Rectangle

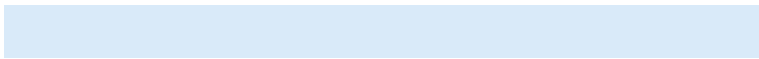
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F4E5D6



E3EAD8



D9EAF9



EBE5F6

Sweetspot

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



F4E5D6



FFFAF5



F4D6E5



807C79



000000



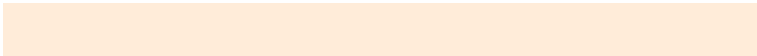
808080

Same Dimension

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



F4E5D6



FFECD9



F4F4D6



7A746E



BA5D00



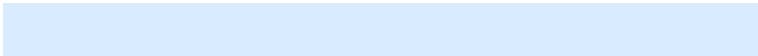
3B1D00

Inverse Universe

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



D6E5F4



D9ECFF



D6D6F4



6E747A



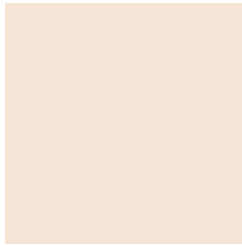
005DBA



001D3B

Previews

White Background



This preview shows how the Hex color F4E5D6 looks on a white background.

Color Contrast Check

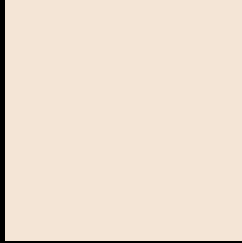
Large Text (above 18pt) WCAG AA × Fail

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 F4E5D6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

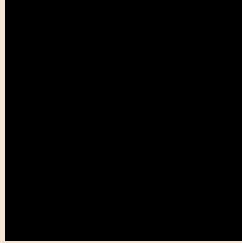
Any Text WCAG AA ✓ Pass

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 F4E5D6 Background



This preview shows how black text looks on a background with the Hex color F4E5D6.

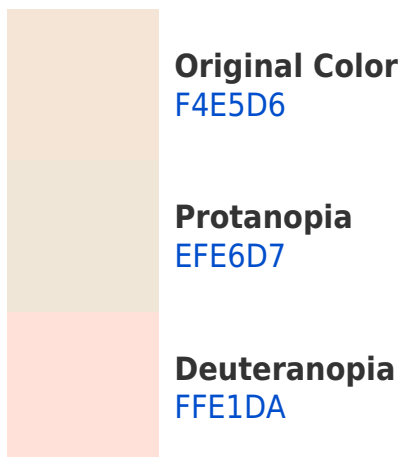


This preview shows how white text looks on a background with the Hex color F4E5D6.

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](#).

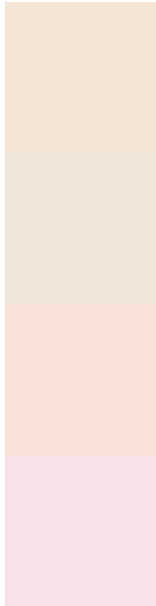
Dichromacy





Tritanopia
F8E1F2

Trichromacy



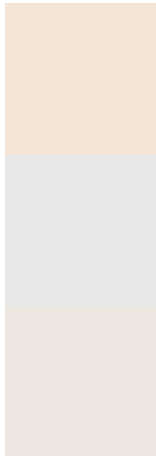
Original Color
F4E5D6

Protanomaly
F1E6D7

Deuteranomaly
FBE2D9

Tritanomaly
F7E2E8

Monochromacy



Original Color
F4E5D6

Achromatopsia
E8E8E8

Achromatomaly
ECE7E1

CSS Examples

Text

The CSS property to change the color of the text to Hex F4E5D6 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 #F4E5D6 looks like.

```
.text, #text, p{  
    color:#F4E5D6  
}
```

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 #F4E5D6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4E5D6
}
```

Border

The CSS property to change the border of an element to Hex F4E5D6 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
#F4E5D6 }
```

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

```
.border{ border-color:#F4E5D6 }
```

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

Here you see how a box with a 4 pixel #F4E5D6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4E5D6; -webkit-box-shadow:4px 4px  
4px 4px #F4E5D6; box-shadow:4px 4px 4px  
4px #F4E5D6 }
```

Background

The CSS property to change the background color of an element to Hex F4E5D6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4E5D6 }
```

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

```
.background{ background-color:#F4E5D6 }
```

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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