

Converting Colors

Hex(F4E1E1)

Have a look what the booklet for
Hex(F4E1E1) contains.

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Color

Hex(F4E1E1)

Conversions

Conversions Part 1

Format	Color
Hex	F4E1E1
RGB	244, 225, 225
RGB Percent	96%, 88%, 88%
CMY	0.0431, 0.1176, 0.1176
CMYK	0.00, 0.08, 0.08, 0.04
HSL	0°, 46%, 92%
HSV	0°, 8%, 96%
XYZ	77.8240, 78.5198, 82.2882
YIQ	230.6810, 11.3240, 4.0280

Conversions

Conversions Part 2

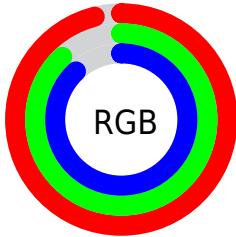
Format	Color
R_{YB}	244, 225, 225
Decimal	16048609
CIE _{Lab}	91.02, 6.49, 2.34
CIE _{LCh}	91, 6.895, 19.804
Yxy	78.5198, 0.3261, 0.3290
Android (android.graphics.Color)	4294238689 (0xFF4E1E1)
YUV	230.6810, -2.8007, 11.6808
Hunter-Lab	88.6114, 1.6999, 6.9688

Details

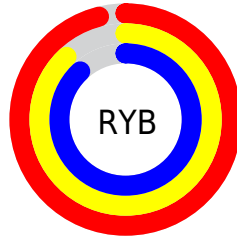
The Hex color **F4E1E1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **E1F4F4**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **BCAAAA** is the 20% darker color. If you saturate the color by 10%, you get **F4C9C9**, and if you desaturate by 10%, it is **F4F9F9**.

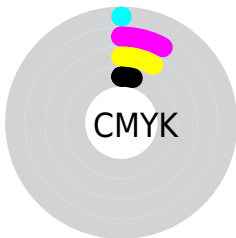
Distribution



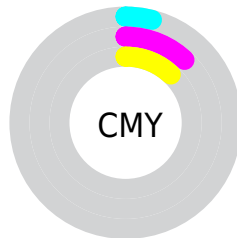
- Red (96%)
- Green (88%)
- Blue (88%)



- Red (96%)
- Yellow (88%)
- Blue (88%)



- Cyan (0%)
- Magenta (8%)
- Yellow (8%)
- Black (4%)



- Cyan (4%)
- Magenta (12%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4E1E1 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 F4E1E1 by changing the saturation by 10% instead.

 F4E1E1

FFFFFF

 F4E1E1

 D8C5C5

 BCAAAA

 A18F8F

 867676

 6D5D5D

 554546

 3D2F2F

 271A1B

 140000

 F4E1E1

 F4E1E1

 F4C9C9

 F4F9F9

 F4B0B0

 F4FFFF

 F49898

 F47F7F

 F46767

 F44F4F

 F43636

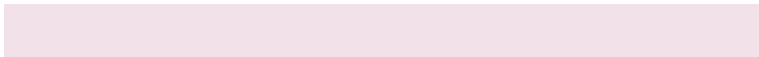
 F41E1E

 F40505

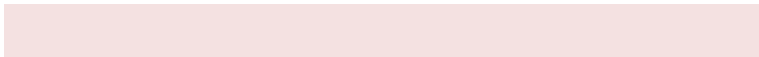
Harmonies

Analogous

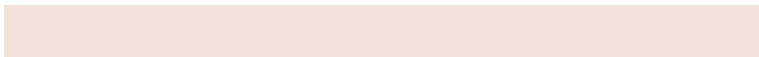
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F2E1E8



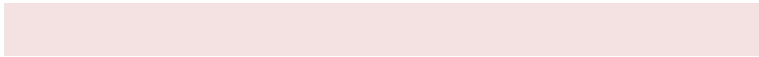
F4E1E1



F2E2DB

Triad

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



F4E1E1



DEE8DD



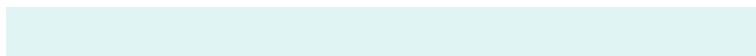
DCE6F2

Complementary

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



F4E1E1



E1F4F4

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.



D7E8EF



F4E1E1



D8E9E3

Square

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



F4E1E1



E6E6D9



D5E9E9



E4E4F2

Rectangle

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



F4E1E1



EFE3D9



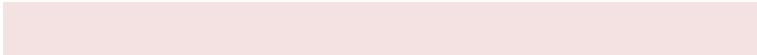
D5E9E9



DAE7F1

Sweetspot

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



F4E1E1



FFFAFA



F4E1F4



807D7D



000000



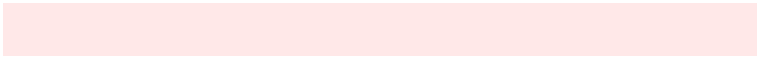
808080

Same Dimension

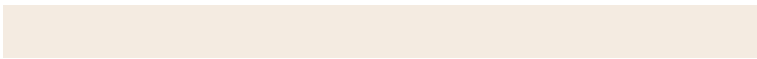
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F4E1E1



FFE8E8



F4EBE1



7A6E6E



BA0000



3B0000

Inverse Universe

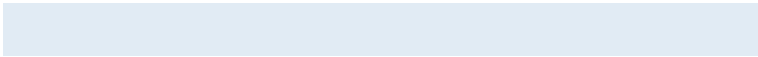
The Inverse Universe completely reimagines the original color for something new.



E1F4F4



E8FFFF



E1EBF4



6E7A7A



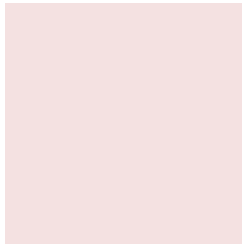
00BABA



003B3B

Previews

White Background



This preview shows how the Hex color F4E1E1 looks on a white background.

Color Contrast Check

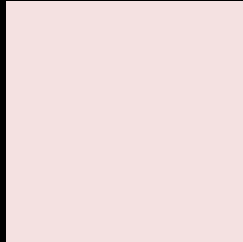
Large Text (above 18pt) WCAG AA × Fail

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 F4E1E1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

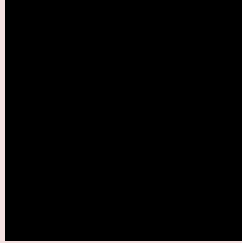
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

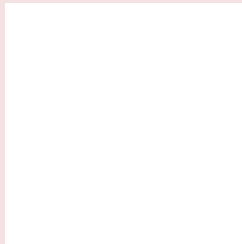
Any Text WCAG AAA ✓ Pass

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

Hex F4E1E1 Background



This preview shows how black text looks on a background with the Hex color F4E1E1.

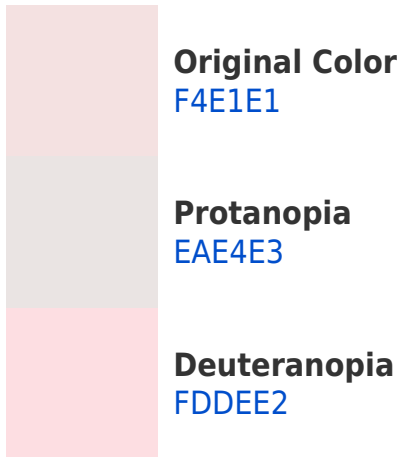


This preview shows how white text looks on a background with the Hex color F4E1E1.

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
F6DFF0

Trichromacy



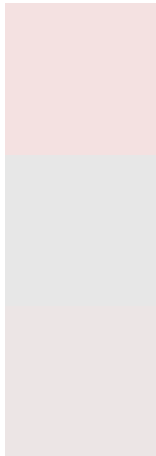
Original Color
F4E1E1

Protanomaly
EEE3E2

Deuteranomaly
FADFE2

Tritanomaly
F5E0EB

Monochromacy



Original Color
F4E1E1

Achromatopsia
E7E7E7

Achromatomaly
ECE5E5

CSS Examples

Text

The CSS property to change the color of the text to Hex F4E1E1 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 #F4E1E1 looks like.

```
.text, #text, p{  
    color:#F4E1E1  
}
```

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 #F4E1E1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4E1E1
}
```

Border

The CSS property to change the border of an element to Hex F4E1E1 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
#F4E1E1 }
```

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

```
.border{ border-color:#F4E1E1 }
```

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

Here you see how a box with a 4 pixel #F4E1E1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4E1E1; -webkit-box-shadow:4px 4px  
4px 4px #F4E1E1; box-shadow:4px 4px 4px  
4px #F4E1E1 }
```

Background

The CSS property to change the background color of an element to Hex F4E1E1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4E1E1 }
```

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

```
.background{ background-color:#F4E1E1 }
```

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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