

Converting Colors

Hex(F1E5E1)

Have a look what the booklet for
Hex(F1E5E1) contains.

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Color

Hex(F1E5E1)

Conversions

Conversions Part 1

Format	Color
Hex	F1E5E1
RGB	241, 229, 225
RGB Percent	95%, 90%, 88%
CMY	0.0549, 0.1020, 0.1176
CMYK	0.00, 0.05, 0.07, 0.05
HSL	15°, 36%, 91%
HSV	15°, 7%, 95%
XYZ	77.8855, 80.1756, 82.6046
YIQ	232.1320, 8.4360, 1.3000

Conversions

Conversions Part 2

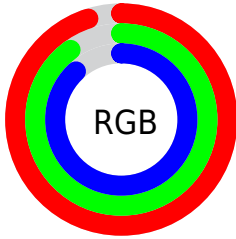
Format	Color
R _Y B	241, 230, 225
Decimal	15853025
CIE Lab	91.76, 3.39, 3.39
CIE LCh	92, 4.795, 45.003
Yxy	80.1756, 0.3236, 0.3331
Android (android.graphics.Color)	4294043105 (0xFF1E5E1)
YUV	232.1320, -3.5161, 7.7772
Hunter-Lab	89.5408, -1.4314, 7.9815

Details

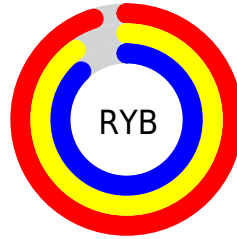
The Hex color **F1E5E1** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E1EDF1**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **B9AEAA** is the 20% darker color. If you saturate the color by 10%, you get **F1D3C9**, and if you desaturate by 10%, it is **F1F7F9**.

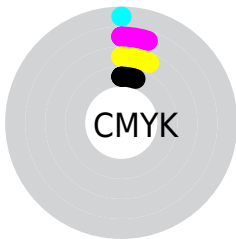
Distribution



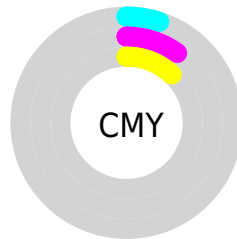
- Red (95%)
- Green (90%)
- Blue (88%)



- Red (95%)
- Yellow (90%)
- Blue (88%)



- Cyan (0%)
- Magenta (5%)
- Yellow (7%)
- Black (5%)



- Cyan (5%)
- Magenta (10%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1E5E1 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 F1E5E1 by changing the saturation by 10% instead.

 F1E5E1

FFFFFF

 F1E5E1

 D5C9C5

 B9AEAA

 9E938F


 847976

 6B605D

 524946

 3B322F

 251D1B

 110400

 F1E5E1

 F1E5E1

 F1D3C9

 F1F7F9

 F1C1B1

 F1FFFF

 F1AF99

 F19D81

 F18B68

 F17950

 F16638

 F15420

 F14208

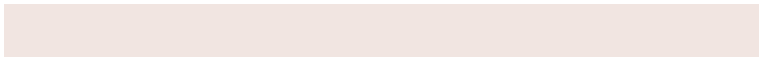
Harmonies

Analogous

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



F2E4E5



F1E5E1



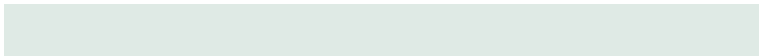
EEE6DF

Triad

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



F1E5E1



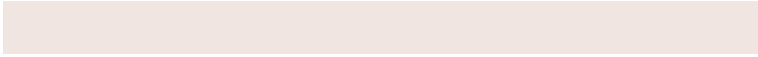
DFEAE5



E6E7F0

Complementary

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



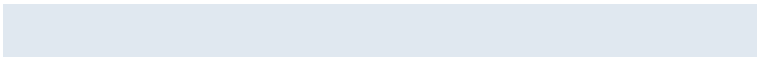
F1E5E1



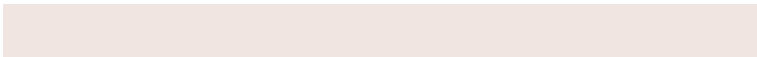
E1EDF1

Split Complementary

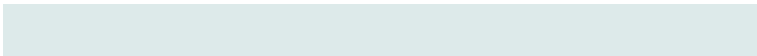
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E0E8F0



F1E5E1



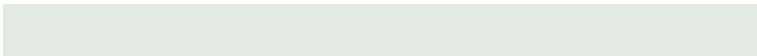
DDEAEA

Square

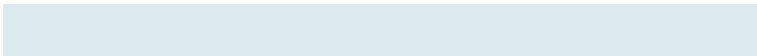
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F1E5E1



E3E9E1



DDEAEE



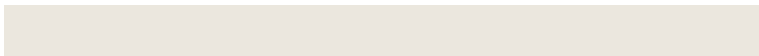
EBE6EE

Rectangle

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



F1E5E1



EBE7DE



DDEAEE



E4E7F0

Sweetspot

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



F1E5E1



FFBFBA



F1E1ED



807E7D



000000



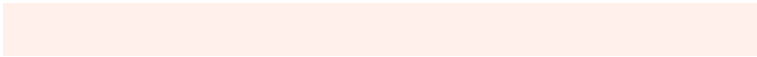
808080

Same Dimension

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



F1E5E1



FFF0EB



F1EDE1



786F6C



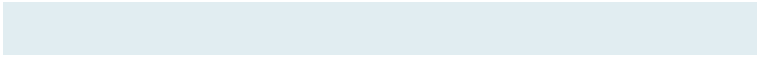
B82E00



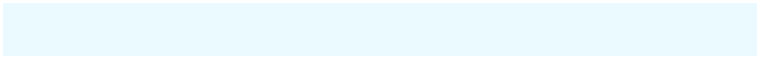
380E00

Inverse Universe

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



E1EDF1



EBFAFF



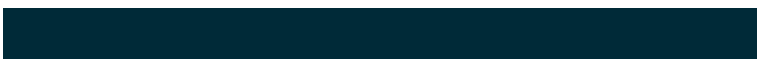
E1E5F1



6C7578



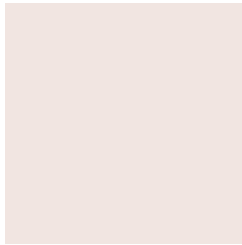
008AB8



002A38

Previews

White Background



This preview shows how the Hex color F1E5E1 looks on a white background.

Color Contrast Check

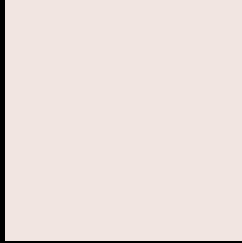
Large Text (above 18pt) WCAG AA × Fail

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 F1E5E1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

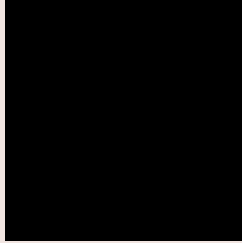
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

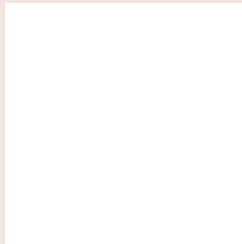
Any Text WCAG AAA ✓ Pass

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

Hex F1E5E1 Background



This preview shows how black text looks on a background with the Hex color F1E5E1.



This preview shows how white text looks on a background with the Hex color F1E5E1.

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](#).

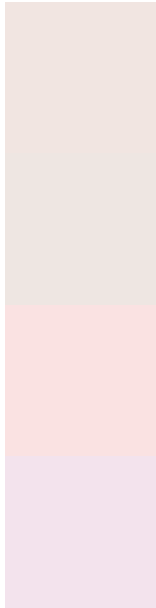
Dichromacy





Tritanopia
F4E2F4

Trichromacy



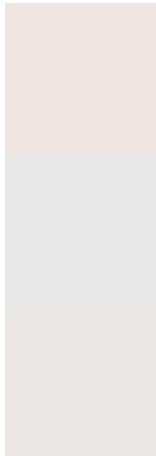
Original Color
F1E5E1

Protanomaly
EEE6E2

Deuteranomaly
FAE2E2

Tritanomaly
F3E3ED

Monochromacy



Original Color
F1E5E1

Achromatopsia
E8E8E8

Achromatomaly
EBE7E5

CSS Examples

Text

The CSS property to change the color of the text to Hex F1E5E1 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 #F1E5E1 looks like.

```
.text, #text, p{  
    color:#F1E5E1  
}
```

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 #F1E5E1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1E5E1
}
```

Border

The CSS property to change the border of an element to Hex F1E5E1 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
#F1E5E1 }
```

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

```
.border{ border-color:#F1E5E1 }
```

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

Here you see how a box with a 4 pixel #F1E5E1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1E5E1; -webkit-box-shadow:4px 4px  
4px 4px #F1E5E1; box-shadow:4px 4px 4px  
4px #F1E5E1 }
```

Background

The CSS property to change the background color of an element to Hex F1E5E1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1E5E1 }
```

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

```
.background{ background-color:#F1E5E1 }
```

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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