

Converting Colors

Hex(F2E6E5)

Have a look what the booklet for
Hex(F2E6E5) contains.

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Color

Hex(F2E6E5)

Conversions

Conversions Part 1

Format	Color
Hex	F2E6E5
RGB	242, 230, 229
RGB Percent	95%, 90%, 90%
CMY	0.0510, 0.0980, 0.1020
CMYK	0.00, 0.05, 0.05, 0.05
HSL	5°, 33%, 92%
HSV	5°, 5%, 95%
XYZ	79.0576, 81.1280, 85.6212
YIQ	233.4740, 7.4730, 2.2330

Conversions

Conversions Part 2

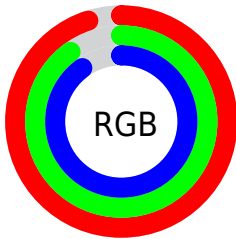
Format	Color
R _Y B	242, 230, 229
Decimal	15918821
CIE Lab	92.19, 3.89, 1.93
CIE LCh	92, 4.346, 26.362
Yxy	81.1280, 0.3216, 0.3300
Android (android.graphics.Color)	4294108901 (0xFF2E6E5)
YUV	233.4740, -2.2057, 7.4773
Hunter-Lab	90.0711, -0.9506, 6.6889

Details

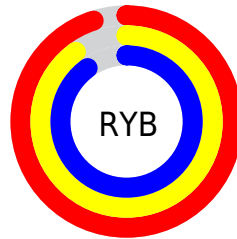
The Hex color **F2E6E5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E5F1F2**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **BAAFAE** is the 20% darker color. If you saturate the color by 10%, you get **F2D0CD**, and if you desaturate by 10%, it is **F2FCFD**.

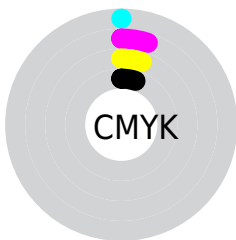
Distribution



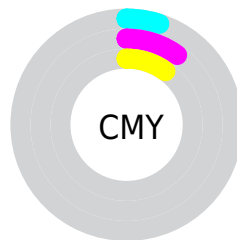
- Red (95%)
- Green (90%)
- Blue (90%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color F2E6E5 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 F2E6E5 by changing the saturation by 10% instead.

 F2E6E5

FFFFFF

 F2E6E5

 D6CAC9

 BAAFAE

 9F9493

 857A79

 6C6161

 534A49

 3C3332

 261E1D

 120503

 F2E6E5

 F2E6E5

 F2D0CD

 F2FCFD

 F2B9B5

 F2FFFF

 F2A39C

 F28D84

 F2766C

 F26054

 F24A3C

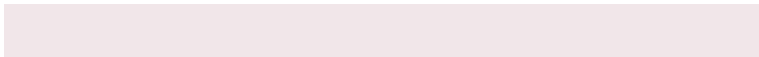
 F23323

 F21D0B

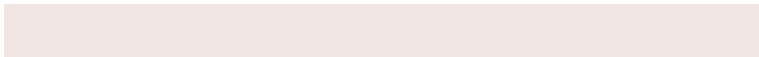
Harmonies

Analogous

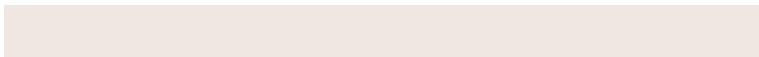
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F1E6E9



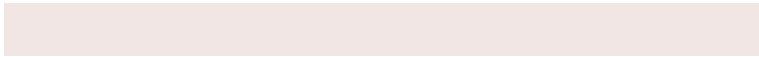
F2E6E5



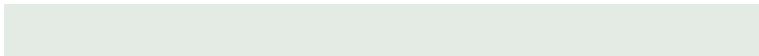
F0E7E2

Triad

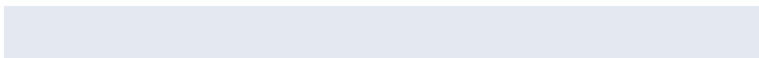
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2E6E5



E3E8E4



E4E9F1

Complementary

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



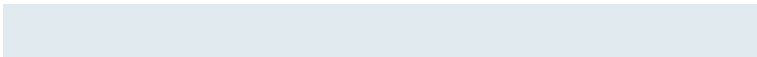
F2E6E5



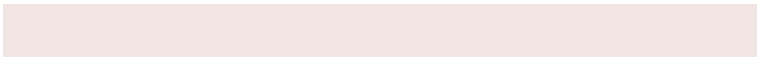
E5F1F2

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.



E0EAEF



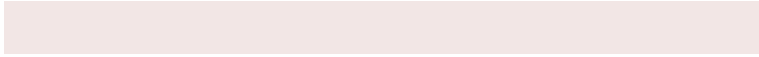
F2E6E5



E0EBE8

Square

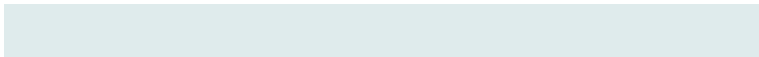
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F2E6E5



E8E9E1



DFEBEC



E9E8F0

Rectangle

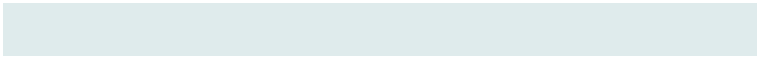
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



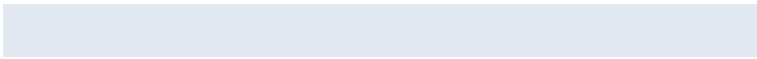
F2E6E5



EEE8E1



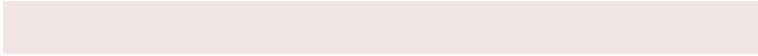
DFEBEC



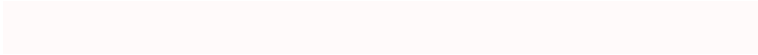
E2E9F1

Sweetspot

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



F2E6E5



FFFAFA



F2E5F1



807D7D



000000



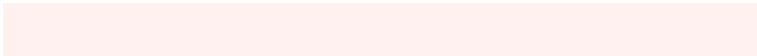
808080

Same Dimension

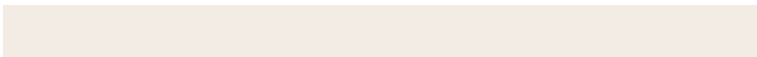
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F2E6E5



FFF1F0



F2ECE5



78706F



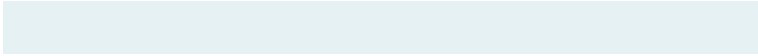
B80E00



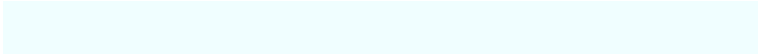
380400

Inverse Universe

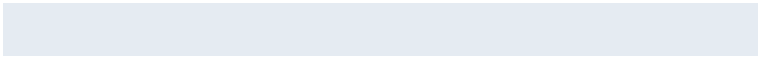
The Inverse Universe completely reimagines the original color for something new.



E5F1F2



F0FEFF



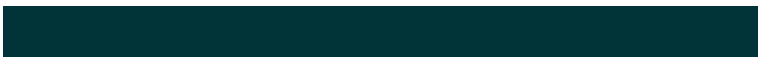
E5EBF2



6F7778



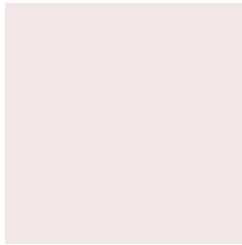
00A9B8



003438

Previews

White Background



This preview shows how the Hex color F2E6E5 looks on a white background.

Color Contrast Check

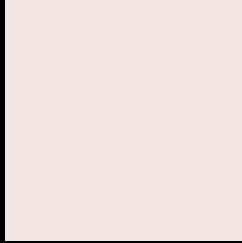
Large Text (above 18pt) WCAG AA × Fail

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 F2E6E5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

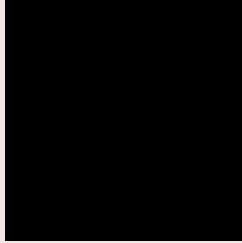
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

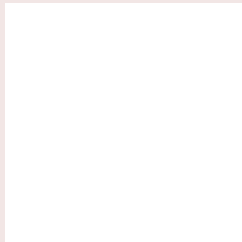
Any Text WCAG AAA ✓ Pass

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

Hex F2E6E5 Background



This preview shows how black text looks on a background with the Hex color F2E6E5.

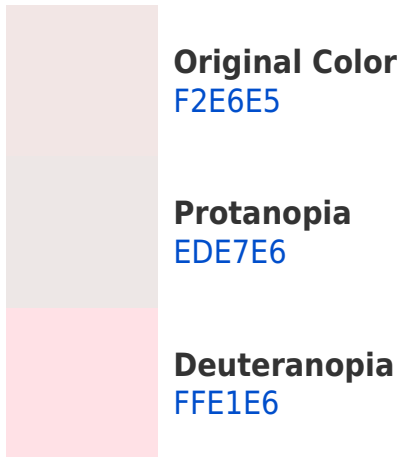


This preview shows how white text looks on a background with the Hex color F2E6E5.

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](#).

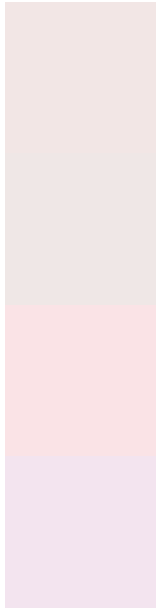
Dichromacy





Tritanopia
F4E3F5

Trichromacy



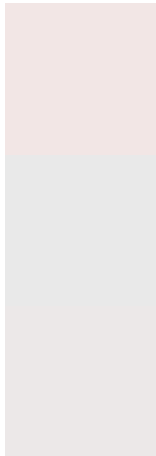
Original Color
F2E6E5

Protanomaly
EFE7E6

Deuteranomaly
FAE3E6

Tritanomaly
F3E4EF

Monochromacy



Original Color
F2E6E5

Achromatopsia
E9E9E9

Achromatomaly
ECE8E8

CSS Examples

Text

The CSS property to change the color of the text to Hex F2E6E5 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 #F2E6E5 looks like.

```
.text, #text, p{  
    color:#F2E6E5  
}
```

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 #F2E6E5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2E6E5
}
```

Border

The CSS property to change the border of an element to Hex F2E6E5 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
#F2E6E5 }
```

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

```
.border{ border-color:#F2E6E5 }
```

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

Here you see how a box with a 4 pixel #F2E6E5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2E6E5; -webkit-box-shadow:4px 4px  
4px 4px #F2E6E5; box-shadow:4px 4px 4px  
4px #F2E6E5 }
```

Background

The CSS property to change the background color of an element to Hex F2E6E5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2E6E5 }
```

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

```
.background{ background-color:#F2E6E5 }
```

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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