

Converting Colors

Hex(F2E5E7)

Have a look what the booklet for
Hex(F2E5E7) contains.

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Color

Hex(F2E5E7)

Conversions

Conversions Part 1

Format	Color
Hex	F2E5E7
RGB	242, 229, 231
RGB Percent	95%, 90%, 91%
CMY	0.0510, 0.1020, 0.0941
CMYK	0.00, 0.05, 0.05, 0.05
HSL	351°, 33%, 92%
HSV	351°, 5%, 95%
XYZ	79.0611, 80.6854, 87.0082
YIQ	233.1150, 7.1060, 3.3780

Conversions

Conversions Part 2

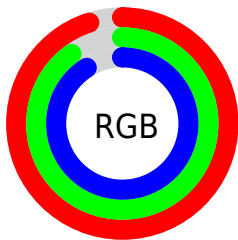
Format	Color
R _Y B	242, 229, 231
Decimal	15918567
CIE Lab	91.99, 4.75, 0.60
CIE LCh	92, 4.788, 7.181
Yxy	80.6854, 0.3204, 0.3270
Android (android.graphics.Color)	4294108647 (0xFF2E5E7)
YUV	233.1150, -1.0427, 7.7921
Hunter-Lab	89.8250, -0.0840, 5.4468

Details

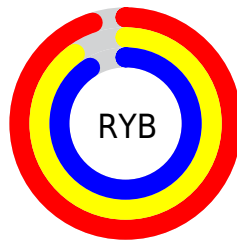
The Hex color **F2E5E7** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E5F2F0**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **BAAEAF** is the 20% darker color. If you saturate the color by 10%, you get **F2CDD3**, and if you desaturate by 10%, it is **F2FDFB**.

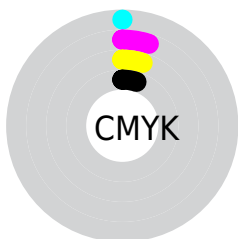
Distribution



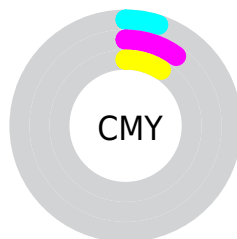
- Red (95%)
- Green (90%)
- Blue (91%)



- Red (95%)
- Yellow (90%)
- Blue (91%)



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



- Cyan (5%)
- Magenta (10%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2E5E7 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 F2E5E7 by changing the saturation by 10% instead.

 F2E5E7

FFFFFF

 F2E5E7

 D6C9CB

 BAAEAF

 9F9395

 85797B

 6C6062

 53494A

 3C3234

 261D1F

 120406

 F2E5E7

 F2E5E7

 F2CDD3

 F2FDFB

 F2B5BE

 F2FFFF

 F29CAA

 F28495

 F26C81

 F2546C

 F23C58

 F22343

 F20B2F

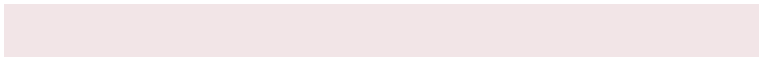
Harmonies

Analogous

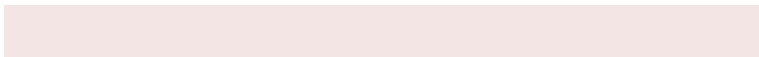
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EFE5EC



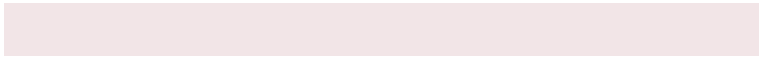
F2E5E7



F2E5E3

Triad

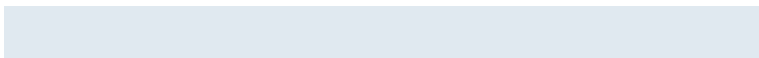
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F2E5E7



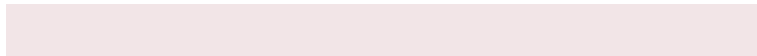
E5E9E1



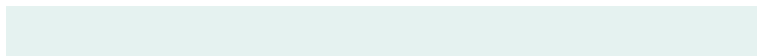
E0E9F0

Complementary

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



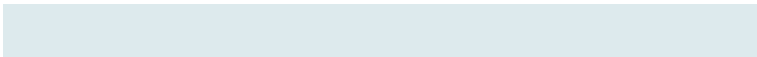
F2E5E7



E5F2F0

Split Complementary

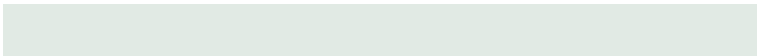
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



DDEAED



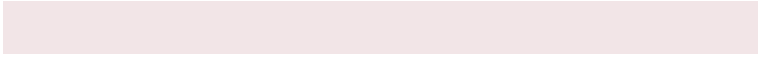
F2E5E7



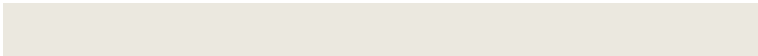
E1EAE4

Square

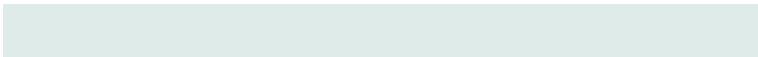
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F2E5E7



EBE8DF



DEEBE9



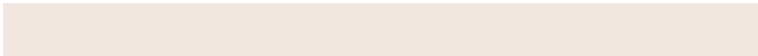
E5E8F1

Rectangle

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



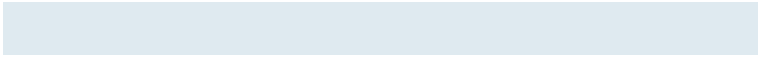
F2E5E7



F1E6E0



DEEBE9



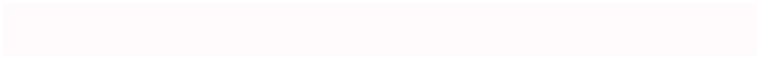
DFEAF0

Sweetspot

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



F2E5E7



FFFAFB



F0E5F2



807D7D



000000



808080

Same Dimension

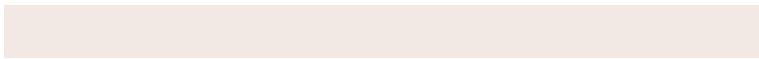
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F2E5E7



FFF0F2



F2E9E5



786F71



B8001C



380009

Inverse Universe

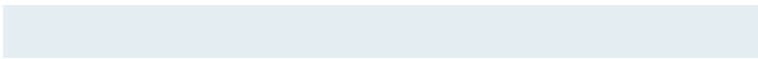
The Inverse Universe completely reimagines the original color for something new.



F2E5E7



FFF0F2



E5EEF2



786F71



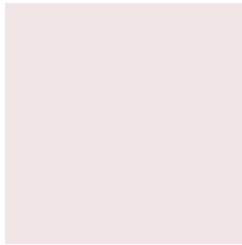
B8001C



380009

Previews

White Background



This preview shows how the Hex color F2E5E7 looks on a white background.

Color Contrast Check

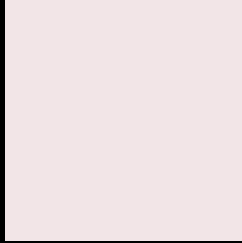
Large Text (above 18pt) WCAG AA × Fail

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 F2E5E7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

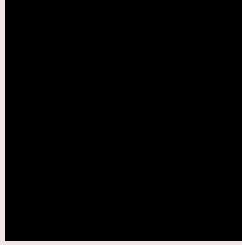
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

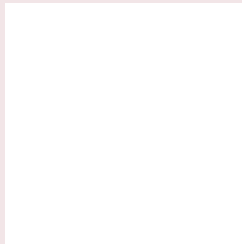
Any Text WCAG AAA ✓ Pass

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

Hex F2E5E7 Background



This preview shows how black text looks on a background with the Hex color F2E5E7.

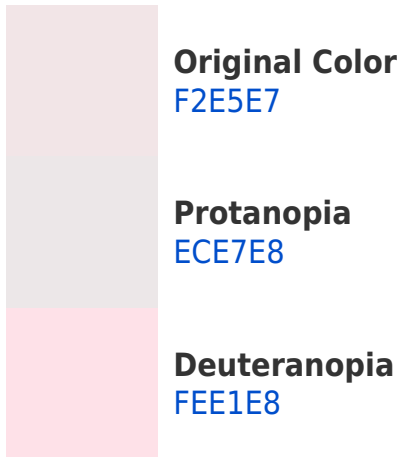


This preview shows how white text looks on a background with the Hex color F2E5E7.

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](#).

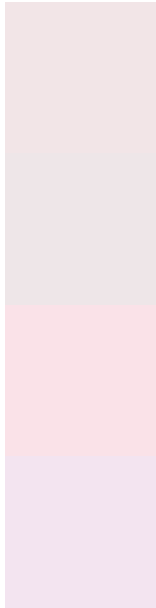
Dichromacy





Tritanopia
F4E3F5

Trichromacy



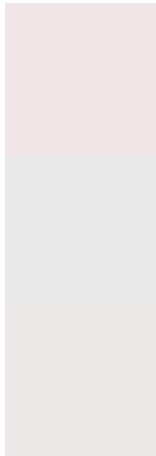
Original Color
F2E5E7

Protanomaly
EEE6E8

Deuteranomaly
FAE2E8

Tritanomaly
F3E4F0

Monochromacy



Original Color
F2E5E7

Achromatopsia
E9E9E9

Achromatomaly
ECE8E8

CSS Examples

Text

The CSS property to change the color of the text to Hex F2E5E7 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 #F2E5E7 looks like.

```
.text, #text, p{  
    color:#F2E5E7  
}
```

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 #F2E5E7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2E5E7
}
```

Border

The CSS property to change the border of an element to Hex F2E5E7 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
#F2E5E7 }
```

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

```
.border{ border-color:#F2E5E7 }
```

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

Here you see how a box with a 4 pixel #F2E5E7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2E5E7; -webkit-box-shadow:4px 4px  
4px 4px #F2E5E7; box-shadow:4px 4px 4px  
4px #F2E5E7 }
```

Background

The CSS property to change the background color of an element to Hex F2E5E7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2E5E7 }
```

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

```
.background{ background-color:#F2E5E7 }
```

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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