

Converting Colors

Hex(F2E1E9)

Have a look what the booklet for
Hex(F2E1E9) contains.

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Color

Hex(F2E1E9)

Conversions

Conversions Part 1

Format	Color
Hex	F2E1E9
RGB	242, 225, 233
RGB Percent	95%, 88%, 91%
CMY	0.0510, 0.1176, 0.0863
CMYK	0.00, 0.07, 0.04, 0.05
HSL	332°, 40%, 92%
HSV	332°, 7%, 95%
XYZ	78.2511, 78.6109, 88.1399
YIQ	230.9950, 7.5640, 6.0920

Conversions

Conversions Part 2

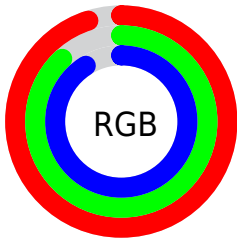
Format	Color
R _Y B	242, 225, 233
Decimal	15917545
CIE Lab	91.06, 7.16, -1.81
CIE LCh	91, 7.389, 345.802
Yxy	78.6109, 0.3194, 0.3209
Android (android.graphics.Color)	4294107625 (0xFF2E1E9)
YUV	230.9950, 0.9885, 9.6514
Hunter-Lab	88.6628, 2.3790, 3.1236

Details

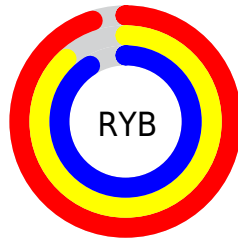
The Hex color **F2E1E9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E1F2EA**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **BAAAB1** is the 20% darker color. If you saturate the color by 10%, you get **F2C9DC**, and if you desaturate by 10%, it is **F2F9F6**.

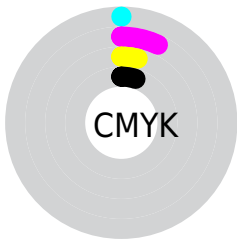
Distribution



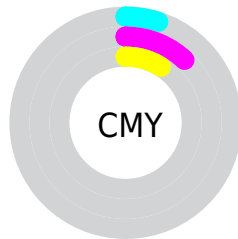
- Red (95%)
- Green (88%)
- Blue (91%)



- Red (95%)
- Yellow (88%)
- Blue (91%)



- Cyan (0%)
- Magenta (7%)
- Yellow (4%)
- Black (5%)



- Cyan (5%)
- Magenta (12%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2E1E9 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 F2E1E9 by changing the saturation by 10% instead.

 F2E1E9

FFFFFF

 F2E1E9

 D6C5CD

 BAAAB1

 9F8F97

 85767D

 6B5D64

 53454C

 3C2F35

 261A20

 120009

 F2E1E9

 F2E1E9

 F2C9DC

 F2F9F6

 F2B1CF

 F2FFFF

 F298C3

 F280B6

 F268A9

 F2509C

 F2388F

 F21F83

 F20776

Harmonies

Analogous

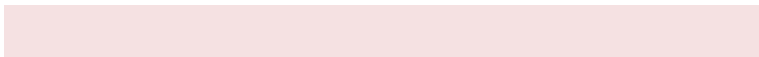
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EBE2EF



F2E1E9



F5E1E2

Triad

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



F2E1E9



E7E6D8



D5E9EF

Complementary

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



F2E1E9



E1F2EA

Split Complementary

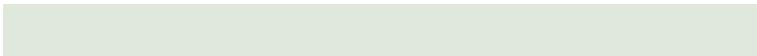
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D4EAE9



F2E1E9



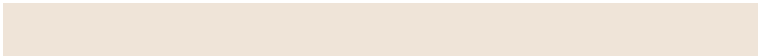
DFE8DB

Square

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



F2E1E9



EFE4D8



D8E9E2



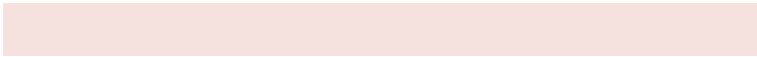
DBE7F3

Rectangle

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



F2E1E9



F5E1DD



D8E9E2



D5E9ED

Sweetspot

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



F2E1E9



FFFAFC



EAE1F2



807D7E



000000



808080

Same Dimension

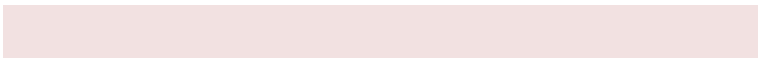
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F2E1E9



FFEBF4



F2E1E1



786C72



B80056



38001A

Inverse Universe

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



F2E1E9



FFEBF4



E1F2F2



786C72



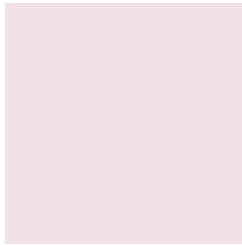
B80056



38001A

Previews

White Background



This preview shows how the Hex color F2E1E9 looks on a white background.

Color Contrast Check

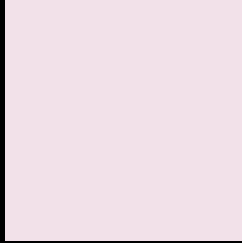
Large Text (above 18pt) WCAG AA × Fail

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 F2E1E9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

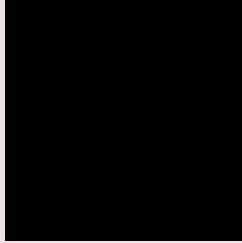
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

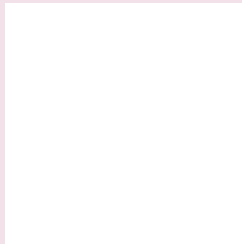
Any Text WCAG AAA ✓ Pass

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

Hex F2E1E9 Background



This preview shows how black text looks on a background with the Hex color F2E1E9.

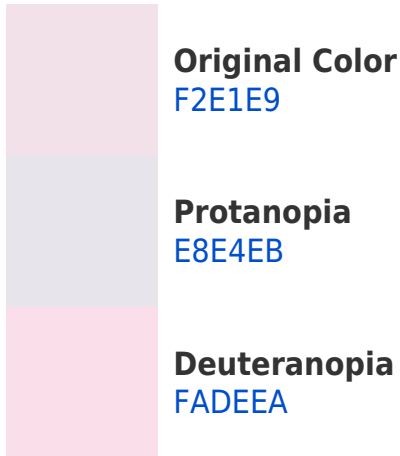


This preview shows how white text looks on a background with the Hex color F2E1E9.

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](#).

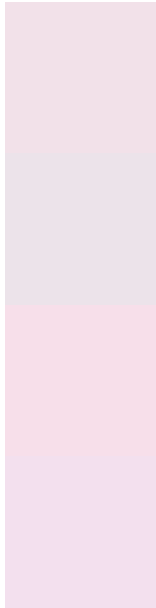
Dichromacy





Tritanopia
F3E0F1

Trichromacy



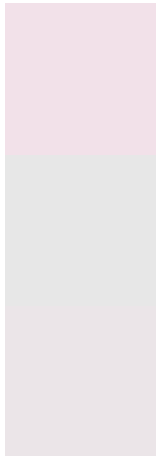
Original Color
F2E1E9

Protanomaly
ECE3EA

Deuteranomaly
F7DFEA

Tritanomaly
F3E0EE

Monochromacy



Original Color
F2E1E9

Achromatopsia
E7E7E7

Achromatomaly
EBE5E8

CSS Examples

Text

The CSS property to change the color of the text to Hex F2E1E9 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 #F2E1E9 looks like.

```
.text, #text, p{  
    color:#F2E1E9  
}
```

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 #F2E1E9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2E1E9
}
```

Border

The CSS property to change the border of an element to Hex F2E1E9 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
#F2E1E9 }
```

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

```
.border{ border-color:#F2E1E9 }
```

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

Here you see how a box with a 4 pixel #F2E1E9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2E1E9; -webkit-box-shadow:4px 4px  
4px 4px #F2E1E9; box-shadow:4px 4px 4px  
4px #F2E1E9 }
```

Background

The CSS property to change the background color of an element to Hex F2E1E9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2E1E9 }
```

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

```
.background{ background-color:#F2E1E9 }
```

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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