

Converting Colors

Hex(F2EDF9)

Have a look what the booklet for
Hex(F2EDF9) contains.

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Color

Hex(F2EDF9)

Conversions

Conversions Part 1

Format	Color
Hex	F2EDF9
RGB	242, 237, 249
RGB Percent	95%, 93%, 98%
CMY	0.0510, 0.0706, 0.0235
CMYK	0.03, 0.05, 0.00, 0.02
HSL	265°, 50%, 95%
HSV	265°, 5%, 98%
XYZ	84.0010, 86.2852, 101.8499
YIQ	239.8630, -0.8720, 4.7920

Conversions

Conversions Part 2

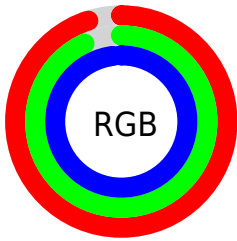
Format	Color
R _Y B	242, 237, 249
Decimal	15920633
CIE Lab	94.43, 3.82, -5.19
CIE LCh	94, 6.447, 306.323
Yxy	86.2852, 0.3087, 0.3171
Android (android.graphics.Color)	4294110713 (0xFF2EDF9)
YUV	239.8630, 4.5045, 1.8741
Hunter-Lab	92.8898, -1.1382, 0.0138

Details

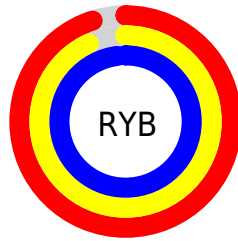
The Hex color **F2EDF9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F4F9ED**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFFF**, and **BAB5C1** is the 20% darker color. If you saturate the color by 10%, you get **E3D4F9**, and if you desaturate by 10%, it is **FFFFFF9**.

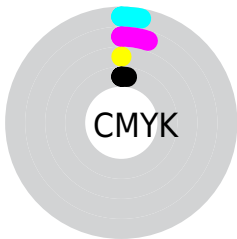
Distribution



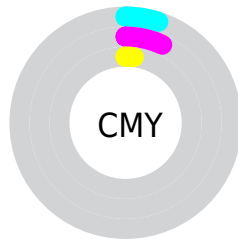
- Red (95%)
- Green (93%)
- Blue (98%)



- Red (95%)
- Yellow (93%)
- Blue (98%)



- Cyan (3%)
- Magenta (5%)
- Yellow (0%)
- Black (2%)



- Cyan (5%)
- Magenta (7%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2EDF9 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 F2EDF9 by changing the saturation by 10% instead.

 F2EDF9

FFFFFF

 F2EDF9

 D6D1DC

 BAB5C1

 9F9AA5

 85808B

 6C6772

 534F59

 3C3842

 27232C

 120D17

 F2EDF9

 F2EDF9

 E3D4F9

 FFFFF9

 D5BBF9

 C6A2F9

 B889F9

 A971F9

 9B58F9

 8C3FF9

 7E26F9

 6F0DF9

Harmonies

Analogous

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



EAEFFB



F2EDF9



F9EBF4

Triad

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



F2EDF9



F9EDE4



E1F3F0

Complementary

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



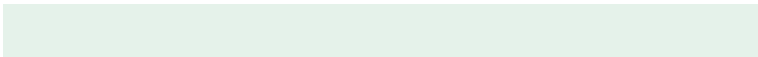
F2EDF9



F4F9ED

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.



E5F2EA



F2EDF9



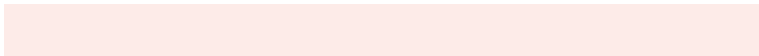
F3EFE3

Square

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



F2EDF9



FDEBE8



ECF1E5



E0F2F6

Rectangle

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



F2EDF9



FBEBF0



ECF1E5



E2F3EE

Sweetspot

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



F2EDF9



FEFCFF



EDF4F9



7F7E80



000000



808080

Same Dimension

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



F2EDF9



F6F0FF



F8EDF9



78747D



4F00BD



19003D

Inverse Universe

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



F9EDF4



FFF0F9



EEF9ED



7D7479



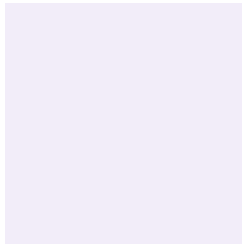
BD006E



3D0024

Previews

White Background



This preview shows how the Hex color F2EDF9 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 F2EDF9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

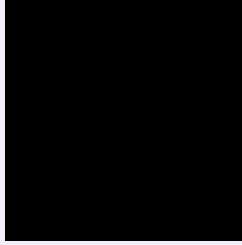
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

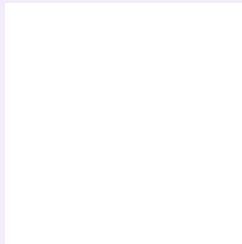
Any Text WCAG AAA ✓ Pass

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

Hex F2EDF9 Background



This preview shows how black text looks on a background with the Hex color F2EDF9.

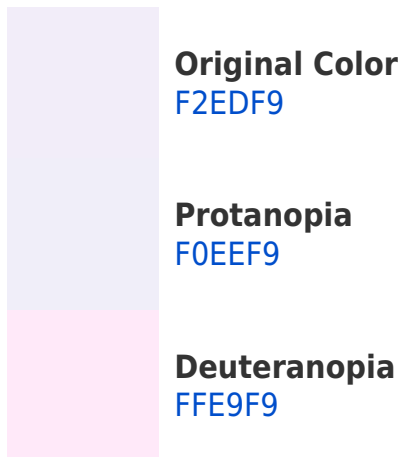


This preview shows how white text looks on a background with the Hex color F2EDF9.

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](#).

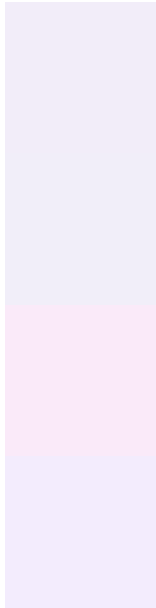
Dichromacy





Tritanopia
F3ECFF

Trichromacy



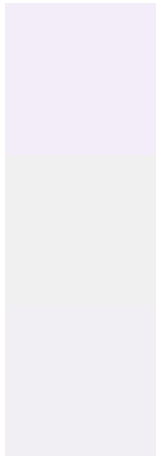
Original Color
F2EDF9

Protanomaly
F1EEF9

Deuteranomaly
FAEAF9

Tritanomaly
F3ECFD

Monochromacy



Original Color
F2EDF9

Achromatopsia
F0F0F0

Achromatomaly
F1EFF3

CSS Examples

Text

The CSS property to change the color of the text to Hex F2EDF9 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 #F2EDF9 looks like.

```
.text, #text, p{  
    color:#F2EDF9  
}
```

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 #F2EDF9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2EDF9
}
```

Border

The CSS property to change the border of an element to Hex F2EDF9 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
#F2EDF9 }
```

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

```
.border{ border-color:#F2EDF9 }
```

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

Here you see how a box with a 4 pixel #F2EDF9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2EDF9; -webkit-box-shadow:4px 4px  
4px 4px #F2EDF9; box-shadow:4px 4px 4px  
4px #F2EDF9 }
```

Background

The CSS property to change the background color of an element to Hex F2EDF9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2EDF9 }
```

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

```
.background{ background-color:#F2EDF9 }
```

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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