

Converting Colors

Hex(F2E3F0)

Have a look what the booklet for
Hex(F2E3F0) contains.

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Color

Hex(F2E3F0)

Conversions

Conversions Part 1

Format	Color
Hex	F2E3F0
RGB	242, 227, 240
RGB Percent	95%, 89%, 94%
CMY	0.0510, 0.1098, 0.0588
CMYK	0.00, 0.06, 0.01, 0.05
HSL	308°, 37%, 92%
HSV	308°, 6%, 95%
XYZ	79.8152, 80.1067, 93.6935
YIQ	232.9670, 4.7670, 7.2230

Conversions

Conversions Part 2

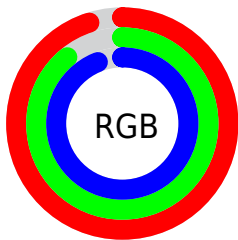
Format	Color
R _Y B	242, 227, 240
Decimal	15918064
CIE Lab	91.73, 7.36, -4.48
CIE LCh	92, 8.615, 328.635
Yxy	80.1067, 0.3147, 0.3159
Android (android.graphics.Color)	4294108144 (0xFF2E3F0)
YUV	232.9670, 3.4673, 7.9219
Hunter-Lab	89.5023, 2.5513, 0.5852

Details

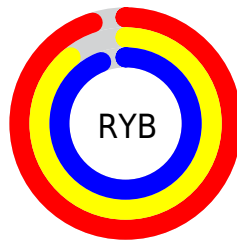
The Hex color **F2E3F0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E3F2E5**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **BAACB8** is the 20% darker color. If you saturate the color by 10%, you get **F2CBED**, and if you desaturate by 10%, it is **F2FBF3**.

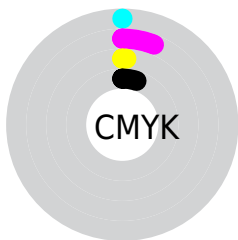
Distribution



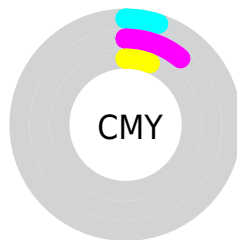
- Red (95%)
- Green (89%)
- Blue (94%)



- Red (95%)
- Yellow (89%)
- Blue (94%)



- Cyan (0%)
- Magenta (6%)
- Yellow (1%)
- Black (5%)



- Cyan (5%)
- Magenta (11%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2E3F0 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 F2E3F0 by changing the saturation by 10% instead.

 F2E3F0

FFFFFF

 F2E3F0

 D6C7D4

 BAACB8

 9F919D

 857783

 6C5F6A

 534752

 3C313B

 261C25

 120110

 F2E3F0

 F2E3F0

 F2CBED

 F2FBF3

 F2B3EA

 F2FFF6

 F29AE6

 F2FFFA

 F282E3

 F2FFFD

 F26AE0

 F2FFFF

 F252DD

 F23AD9

 F221D6

 F209D3

Harmonies

Analogous

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



E9E5F6



F2E3F0



F8E2E8

Triad

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



F2E3F0



EFE7D7



D3ECEF

Complementary

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



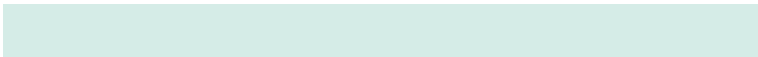
F2E3F0



E3F2E5

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.



D5ECE7



F2E3F0



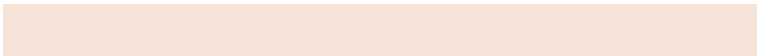
E5E9D9

Square

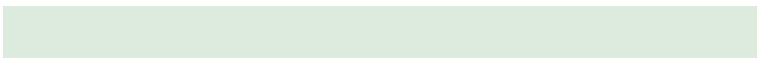
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F2E3F0



F6E4D9



DCEBDE



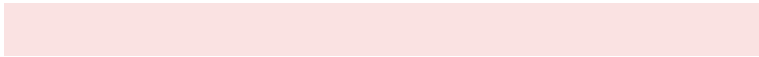
D7EAF5

Rectangle

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



F2E3F0



FAE2E2



DCEBDE



D3ECEC

Sweetspot

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



F2E3F0



FFFAFE



E5E3F2



807D7F



000000



808080

Same Dimension

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



F2E3F0



FFEDFD



F2E3E9



786E77



B8009F



380031

Inverse Universe

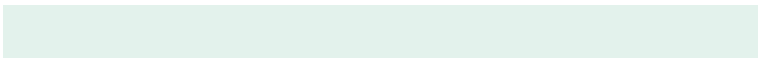
The Inverse Universe completely reimagines the original color for something new.



F2E3F0



FFEDFD



E3F2EC



786E77



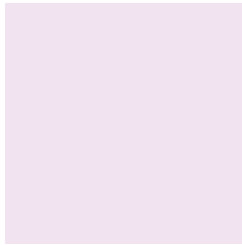
B8009F



380031

Previews

White Background



This preview shows how the Hex color F2E3F0 looks on a white background.

Color Contrast Check

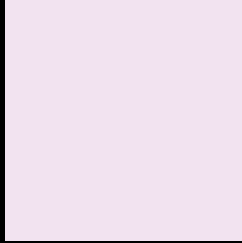
Large Text (above 18pt) WCAG AA × Fail

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 F2E3F0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

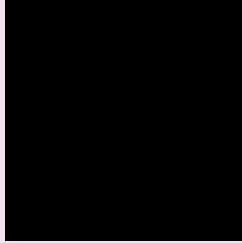
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

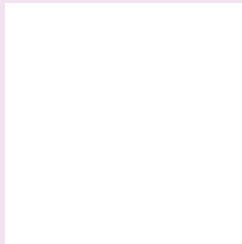
Any Text WCAG AAA ✓ Pass

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

Hex F2E3F0 Background



This preview shows how black text looks on a background with the Hex color F2E3F0.



This preview shows how white text looks on a background with the Hex color F2E3F0.

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](#).

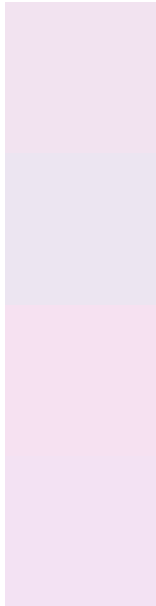
Dichromacy





Tritanopia
F3E2F4

Trichromacy



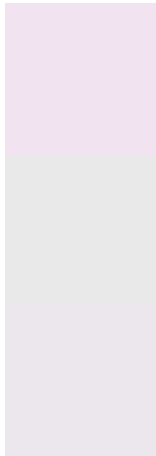
Original Color
F2E3F0

Protanomaly
ECE5F1

Deuteranomaly
F6E1F1

Tritanomaly
F3E2F3

Monochromacy



Original Color
F2E3F0

Achromatopsia
E9E9E9

Achromatomaly
ECE7EC

CSS Examples

Text

The CSS property to change the color of the text to Hex F2E3F0 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 #F2E3F0 looks like.

```
.text, #text, p{  
    color:#F2E3F0  
}
```

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 #F2E3F0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2E3F0
}
```

Border

The CSS property to change the border of an element to Hex F2E3F0 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
#F2E3F0 }
```

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

```
.border{ border-color:#F2E3F0 }
```

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

Here you see how a box with a 4 pixel #F2E3F0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2E3F0; -webkit-box-shadow:4px 4px  
4px 4px #F2E3F0; box-shadow:4px 4px 4px  
4px #F2E3F0 }
```

Background

The CSS property to change the background color of an element to Hex F2E3F0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2E3F0 }
```

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

```
.background{ background-color:#F2E3F0 }
```

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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