

Converting Colors

Hex(F3E1F6)

Have a look what the booklet for
Hex(F3E1F6) contains.

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Color

Hex(F3E1F6)

Conversions

Conversions Part 1

Format	Color
Hex	F3E1F6
RGB	243, 225, 246
RGB Percent	95%, 88%, 96%
CMY	0.0471, 0.1176, 0.0353
CMYK	0.01, 0.09, 0.00, 0.04
HSL	291°, 54%, 92%
HSV	291°, 9%, 96%
XYZ	80.5219, 79.5589, 98.3012
YIQ	232.7760, 3.9870, 10.3470

Conversions

Conversions Part 2

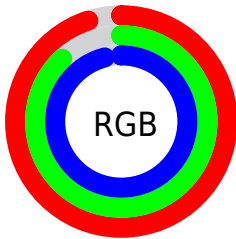
Format	Color
R_{YB}	243, 225, 246
Decimal	15983094
CIE _{Lab}	91.49, 9.81, -7.98
CIE _{LCh}	91, 12.641, 320.870
Yxy	79.5589, 0.3116, 0.3079
Android (android.graphics.Color)	4294173174 (0xFFFF3E1F6)
YUV	232.7760, 6.5194, 8.9664
Hunter-Lab	89.1958, 5.0490, -2.9055

Details

The Hex color **F3E1F6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E4F6E1**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **BBAABE** is the 20% darker color. If you saturate the color by 10%, you get **EFC8F6**, and if you desaturate by 10%, it is **F7FAF6**.

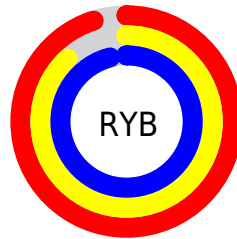
Distribution



Red (95%)

Green (88%)

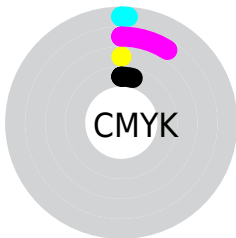
Blue (96%)



Red (95%)

Yellow (88%)

Blue (96%)

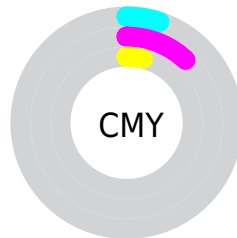


Cyan (1%)

Magenta (9%)

Yellow (0%)

Black (4%)



Cyan (5%)

Magenta (12%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3E1F6 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 F3E1F6 by changing the saturation by 10% instead.

 F3E1F6

FFFFFF

 F3E1F6

 D7C5DA

 BBAABE

 A08FA3

 867688

 6C5D6F

 544557

 3D2F3F

 271A29

 130015

 F3E1F6

 F3E1F6

 EFC8F6

 F7FAF6

 ECB0F6

 FAFFF6

 E897F6

 FEFFF6

 E57FF6

 FFFFF6

 E166F6

 DE4DF6

 DA35F6

 D71CF6

 D304F6

Harmonies

Analogous

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



E5E5FD



F3E1F6



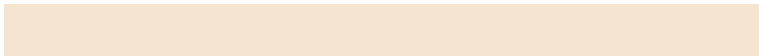
FDDFEB

Triad

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



F3E1F6



F5E4CF



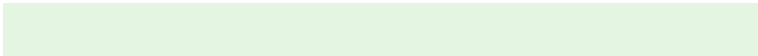
C8EEEF

Complementary

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



F3E1F6



E4F6E1

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.



CEEEE2



F3E1F6



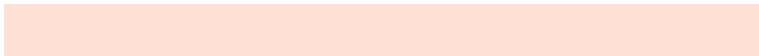
E7E8D0

Square

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



F3E1F6



FEE1D4



D9ECD7



CBECF9

Rectangle

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



F3E1F6



FFDEE2



D9ECD7



C9EEEB

Sweetspot

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



F3E1F6



FEF7FF



E1E4F6



7F7A80



000000



808080

Same Dimension

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



F3E1F6



FBE6FF



F6E1EF



796E7A



A000BA



32003B

Inverse Universe

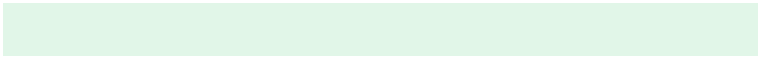
The Inverse Universe completely reimagines the original color for something new.



F6E1E4



FFE6E9



E1F6E8



7A6E70



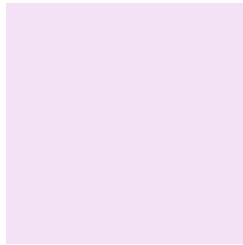
BA001B



3B0008

Previews

White Background



This preview shows how the Hex color F3E1F6 looks on a white background.

Color Contrast Check

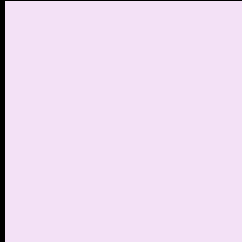
Large Text (above 18pt) WCAG AA × Fail

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 F3E1F6 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

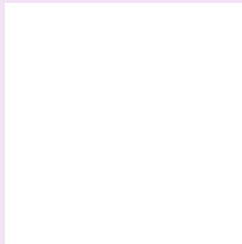
Any Text WCAG AAA ✓ Pass

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

Hex F3E1F6 Background



This preview shows how black text looks on a background with the Hex color F3E1F6.

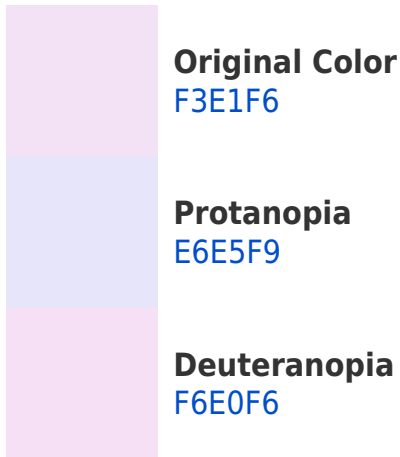


This preview shows how white text looks on a background with the Hex color F3E1F6.

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](#).

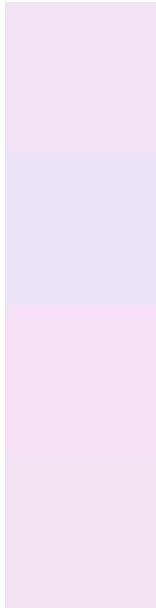
Dichromacy





Tritanopia
F3E1F3

Trichromacy



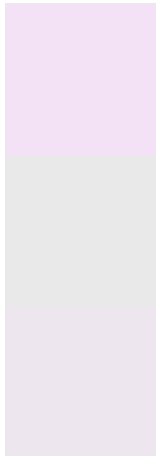
Original Color
F3E1F6

Protanomaly
EBE4F8

Deuteranomaly
F5E0F6

Tritanomaly
F3E1F4

Monochromacy



Original Color
F3E1F6

Achromatopsia
E9E9E9

Achromatomaly
EDE6EE

CSS Examples

Text

The CSS property to change the color of the text to Hex F3E1F6 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 #F3E1F6 looks like.

```
.text, #text, p{  
    color:#F3E1F6  
}
```

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 #F3E1F6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3E1F6
}
```

Border

The CSS property to change the border of an element to Hex F3E1F6 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
#F3E1F6 }
```

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

```
.border{ border-color:#F3E1F6 }
```

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

Here you see how a box with a 4 pixel #F3E1F6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3E1F6; -webkit-box-shadow:4px 4px  
4px 4px #F3E1F6; box-shadow:4px 4px 4px  
4px #F3E1F6 }
```

Background

The CSS property to change the background color of an element to Hex F3E1F6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3E1F6 }
```

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

```
.background{ background-color:#F3E1F6 }
```

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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