

Converting Colors

Hex(F3E6F8)

Have a look what the booklet for
Hex(F3E6F8) contains.

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Color

Hex(F3E6F8)

Conversions

Conversions Part 1

Format	Color
Hex	F3E6F8
RGB	243, 230, 248
RGB Percent	95%, 90%, 97%
CMY	0.0471, 0.0980, 0.0275
CMYK	0.02, 0.07, 0.00, 0.03
HSL	283°, 56%, 94%
HSV	283°, 7%, 97%
XYZ	82.2022, 82.4256, 100.3841
YIQ	235.9390, 1.9700, 8.3540

Conversions

Conversions Part 2

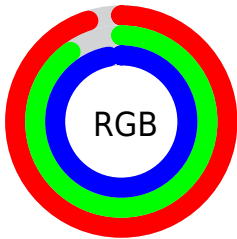
Format	Color
R _Y B	243, 230, 248
Decimal	15984376
CIE Lab	92.76, 7.57, -7.13
CIE LCh	93, 10.405, 316.718
Yxy	82.4256, 0.3102, 0.3110
Android (android.graphics.Color)	4294174456 (0xFF3E6F8)
YUV	235.9390, 5.9461, 6.1925
Hunter-Lab	90.7886, 2.7384, -2.0045

Details

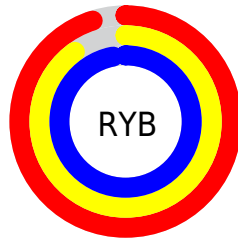
The Hex color **F3E6F8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EBF8E6**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **BBAFC0** is the 20% darker color. If you saturate the color by 10%, you get **ECCDF8**, and if you desaturate by 10%, it is **FAFFF8**.

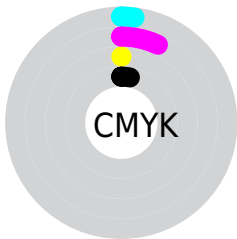
Distribution



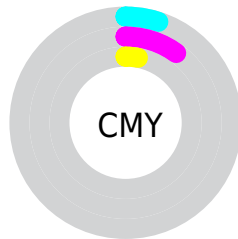
- Red (95%)
- Green (90%)
- Blue (97%)



- Red (95%)
- Yellow (90%)
- Blue (97%)



- Cyan (2%)
- Magenta (7%)
- Yellow (0%)
- Black (3%)



- Cyan (5%)
- Magenta (10%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3E6F8 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 F3E6F8 by changing the saturation by 10% instead.

 F3E6F8

FFFFFF

 F3E6F8

 D7CADB

 BBAFC0

 A094A5

 867A8A

 6C6171

 544A58

 3D3341

 271E2B

 130517

 F3E6F8

 F3E6F8

 ECCDF8

 FAFFF8

 E5B4F8

 FFFFF8

 DE9CF8

 D783F8

 D16AF8

 CA51F8

 C338F8

 BC20F8

 B507F8

Harmonies

Analogous

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



E7E9FD



F3E6F8



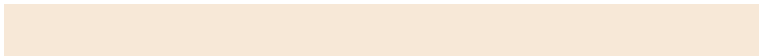
FCE4EF

Triad

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



F3E6F8



F7E8D7



D2F0F0

Complementary

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



F3E6F8



EBF8E6

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.



D7F0E5



F3E6F8



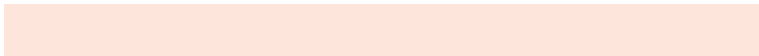
EDEBD7

Square

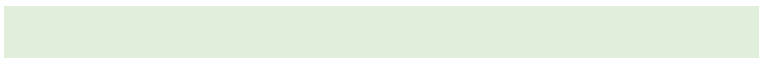
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F3E6F8



FEE5DC



E1EEDC



D3EFF8

Rectangle

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



F3E6F8



FFE4E8



E1EEDC



D3F0EC

Sweetspot

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



F3E6F8



FEFAFF



E6EBF8



7F7D80



000000



808080

Same Dimension

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



F3E6F8



F9E8FF



F8E6F4



79707D



8800BD



2C003D

Inverse Universe

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



F8E6EB



FFE8EE



E6F8EA



7D7074



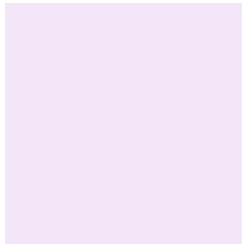
BD0034



3D0011

Previews

White Background



This preview shows how the Hex color F3E6F8 looks on a white background.

Color Contrast Check

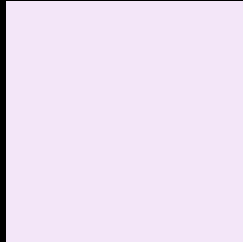
Large Text (above 18pt) WCAG AA × Fail

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 F3E6F8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

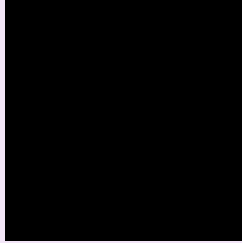
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

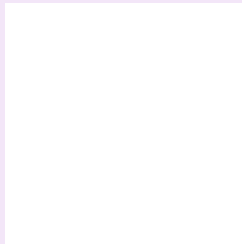
Any Text WCAG AAA ✓ Pass

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

Hex F3E6F8 Background



This preview shows how black text looks on a background with the Hex color F3E6F8.

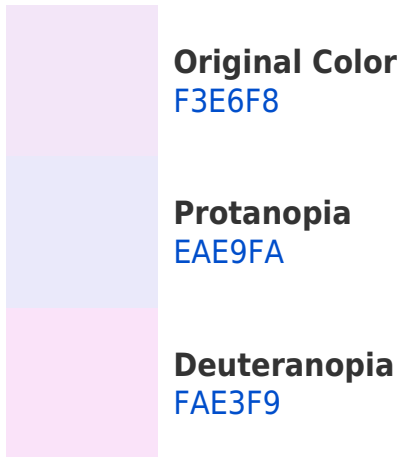


This preview shows how white text looks on a background with the Hex color F3E6F8.

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](#).

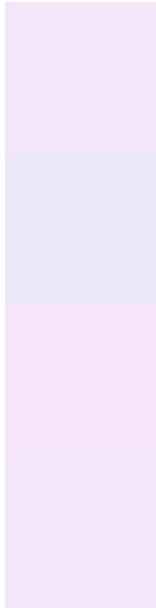
Dichromacy





Tritanopia
F3E6F8

Trichromacy



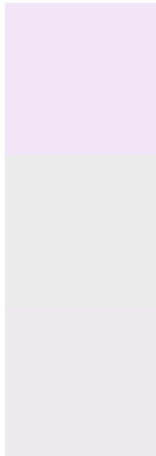
Original Color
F3E6F8

Protanomaly
EDE8F9

Deuteranomaly
F7E4F9

Tritanomaly
F3E6F8

Monochromacy



Original Color
F3E6F8

Achromatopsia
ECECEC

Achromatomaly
EFEAF0

CSS Examples

Text

The CSS property to change the color of the text to Hex F3E6F8 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 #F3E6F8 looks like.

```
.text, #text, p{  
    color:#F3E6F8  
}
```

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 #F3E6F8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3E6F8 }
}
```

Border

The CSS property to change the border of an element to Hex F3E6F8 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 #F3E6F8 }
}
```

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

```
.border{ border-color:#F3E6F8 }
```

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

Here you see how a box with a 4 pixel #F3E6F8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3E6F8; -webkit-box-shadow:4px 4px  
4px 4px #F3E6F8; box-shadow:4px 4px 4px  
4px #F3E6F8 }
```

Background

The CSS property to change the background color of an element to Hex F3E6F8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3E6F8 }
```

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

```
.background{ background-color:#F3E6F8 }
```

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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