

Converting Colors

Hex(F1DFFE)

Have a look what the booklet for
Hex(F1DFFE) contains.

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Color

Hex(F1DFFE)

Conversions

Conversions Part 1

Format	Color
Hex	F1DFFE
RGB	241, 223, 254
RGB Percent	95%, 87%, 100%
CMY	0.0549, 0.1255, 0.0039
CMYK	0.05, 0.12, 0.00, 0.00
HSL	275°, 94%, 94%
HSV	275°, 12%, 100%
XYZ	80.5527, 78.6319, 104.6978
YIQ	231.9160, 0.7770, 13.4570

Conversions

Conversions Part 2

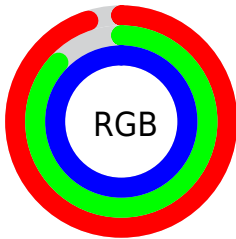
Format	Color
RYB	241, 223, 254
Decimal	15851518
CIELab	91.07, 11.67, -12.80
CIElCh	91, 17.326, 312.351
Yxy	78.6319, 0.3053, 0.2980
Android (android.graphics.Color)	4294041598 (0xFFFF1DFFE)
YUV	231.9160, 10.8874, 7.9667
Hunter-Lab	88.6746, 6.9702, -7.9313

Details

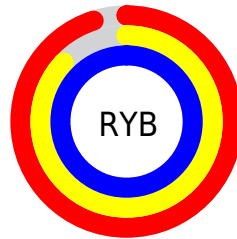
The Hex color **F1DFFE** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **ECFEDF**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **B9A8C5** is the 20% darker color. If you saturate the color by 10%, you get **E6C6FE**, and if you desaturate by 10%, it is **FCF8FE**.

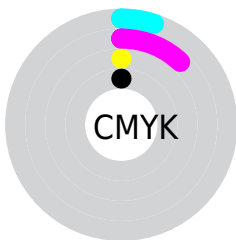
Distribution



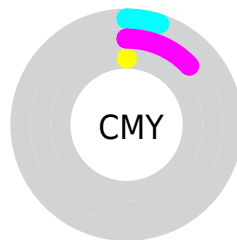
- Red (95%)
- Green (87%)
- Blue (100%)



- Red (95%)
- Yellow (87%)
- Blue (100%)



- Cyan (5%)
- Magenta (12%)
- Yellow (0%)
- Black (0%)



- Cyan (5%)
- Magenta (13%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1DFFE 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 F1DFFE by changing the saturation by 10% instead.

 F1DFFE

FFFFFF

 F1DFFE

 D5C3E1

 B9A8C5

 9E8DAA

 847490

 6A5B76

 52445D

 3B2D46

 25192F

 12001B

 F1DFFE

 F1DFFE

 E6C6FE

 FCF8FE

 DCACFE

FFFFFFE

 D193FE

 C679FE

 BC60FE

 B147FE

 A62DFE

 9C14FE

 9300FE

Harmonies

Analogous

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



DCE4FF



F1DFFE



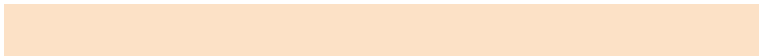
FFDBF0

Triad

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



F1DFFE



FCE1C6



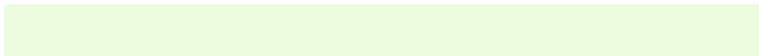
BCEFEC

Complementary

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



F1DFFE



ECFEDF

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.



C7EEDB



F1DFFE



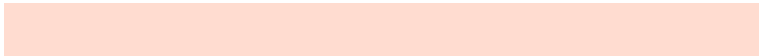
ECE6C5

Square

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



F1DFFE



FFDCD0



D8EBCD



BCEEFB

Rectangle

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



F1DFFE



FFDAE5



D8EBCD



BFEFE6

Sweetspot

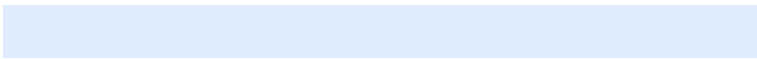
The Sweet Spot groups the original color and five complimentary colors.



F1DFFE



FBF5FF



DFECFE



7D7980



000000



808080

Same Dimension

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



F1DFFE



EFD9FF



FEDFFC



7A7380



6F00BF



250040

Inverse Universe

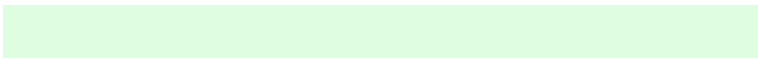
The Inverse Universe completely reimagines the original color for something new.



FEDFEC



FFD9E9



DFFEE1



807378



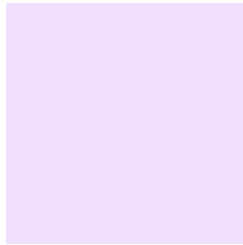
BF0050



40001B

Previews

White Background



This preview shows how the Hex color F1DFFE looks on a white background.

Color Contrast Check

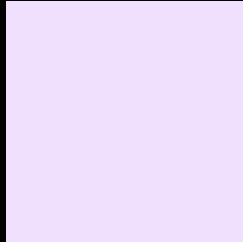
Large Text (above 18pt) WCAG AA × Fail

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 F1DFFE 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

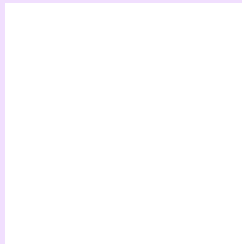
Any Text WCAG AAA ✓ Pass

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

Hex F1DFFE Background



This preview shows how black text looks on a background with the Hex color F1DFFE.



This preview shows how white text looks on a background with the Hex color F1DFFE.

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
EFE1F3

Trichromacy



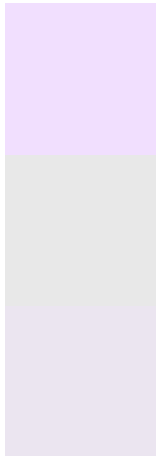
Original Color
F1DFFE

Protanomaly
E7E2FF

Deuteranomaly
F0DFFE

Tritanomaly
F0E0F7

Monochromacy



Original Color
F1DFFE

Achromatopsia
E8E8E8

Achromatomaly
EBE5F0

CSS Examples

Text

The CSS property to change the color of the text to Hex F1DFFE 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 #F1DFFE looks like.

```
.text, #text, p{  
    color:#F1DFFE  
}
```

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 #F1DFFE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1DFFE
}
```

Border

The CSS property to change the border of an element to Hex F1DFFE is called "border". The border property can be set on classes, ids or directly on the HTML element.

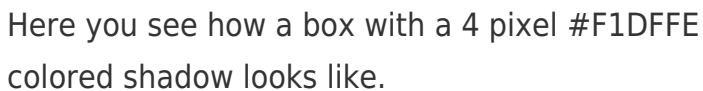
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F1DFFE }
```

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

```
.border{ border-color:#F1DFFE }
```

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



Here you see how a box with a 4 pixel #F1DFFE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1DFFE; -webkit-box-shadow:4px 4px  
4px 4px #F1DFFE; box-shadow:4px 4px 4px  
4px #F1DFFE }
```

Background

The CSS property to change the background color of an element to Hex F1DFFE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1DFFE }
```

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

```
.background{ background-color:#F1DFFE }
```

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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