

Converting Colors

Hex(FED1FF)

Have a look what the booklet for
Hex(FED1FF) contains.

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Color

Hex(FED1FF)

Conversions

Conversions Part 1

Format	Color
Hex	FED1FF
RGB	254, 209, 255
RGB Percent	100%, 82%, 100%
CMY	0.0039, 0.1804, 0.0000
CMYK	0.00, 0.18, 0.00, 0.00
HSL	299°, 100%, 91%
HSV	299°, 18%, 100%
XYZ	81.7235, 73.8918, 104.5630
YIQ	227.6990, 12.0540, 23.8460

Conversions

Conversions Part 2

Format	Color
RYB	254, 209, 255
Decimal	16699903
CIELab	88.87, 23.42, -16.51
CIELCh	89, 28.652, 324.824
Yxy	73.8918, 0.3141, 0.2840
Android (android.graphics.Color)	4294889983 (0xFF FED1FF)
YUV	227.6990, 13.4594, 23.0660
Hunter-Lab	85.9603, 19.2716, -11.9487

Details

The Hex color **FED1FF** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **D2FFD1**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFFF**, and **C59AC6** is the 20% darker color. If you saturate the color by 10%, you get **FDB7FF**, and if you desaturate by 10%, it is **FFEBFF**.

Distribution



- Red (100%)
- Green (82%)
- Blue (100%)



- Red (100%)
- Yellow (82%)
- Blue (100%)



- Cyan (0%)
- Magenta (18%)
- Yellow (0%)
- Black (0%)



- Cyan (0%)
- Magenta (18%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color FED1FF 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 FED1FF by changing the saturation by 10% instead.

 FED1FF

FFFFFF

 FED1FF

 E1B5E2

 C59AC6

 A980AB

 8F6790

 754E77

 5C375E

 432146

 2C0B30

 19001B

 FED1FF

 FED1FF

 FDB7FF

 FFE8FF

 FD9EFF

 FFF8FF

 FC84FF

 FC6BFF

 FB52FF

 FB38FF

 FA1EFF

 FA05FF

 F900FF

Harmonies

Analogous

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



DDDAFF



FED1FF



FFCCE5

Triad

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



FED1FF



F8DCA9



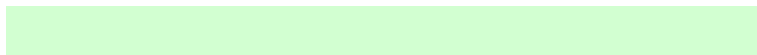
91EEF5

Complementary

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



FED1FF



D2FFD1

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.



A0EED9



FED1FF



DBE4AD

Square

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



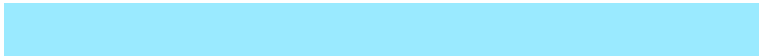
FED1FF



FFD3B4



BCEBBF



9AEAFF

Rectangle

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



FED1FF



FFCCD2



BCEBBF



94EFEC

Sweetspot

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



FED1FF



FFF2FF



D1D3FF



7F7880



000000



808080

Same Dimension

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



FED1FF



FEC7FF



FFD1EA



7F7380



BB00BF



3E0040

Inverse Universe

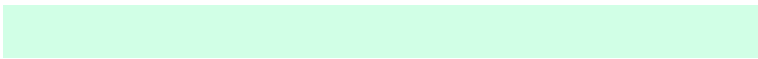
The Inverse Universe completely reimagines the original color for something new.



FFD1D2



FFC7C8



D1FFE6



807373



BF0004



400001

Previews

White Background



This preview shows how the Hex color FED1FF looks on a white background.

Color Contrast Check

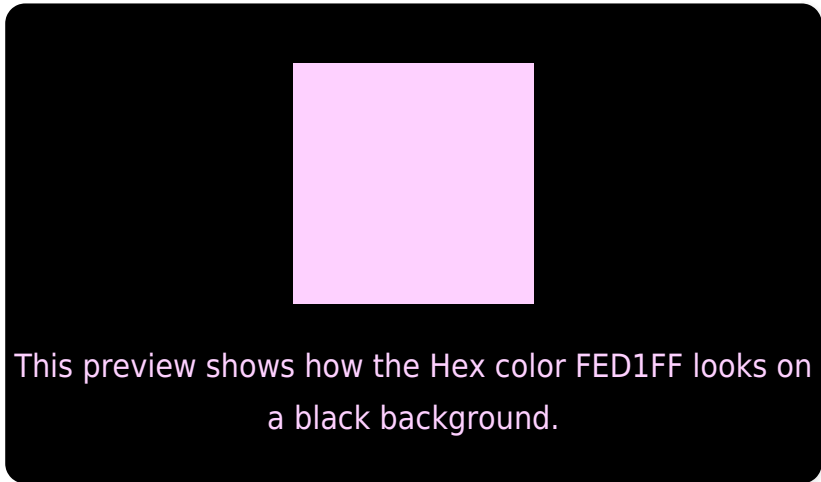
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 FED1FF Background



This preview shows how black text looks on a background with the Hex color FED1FF.

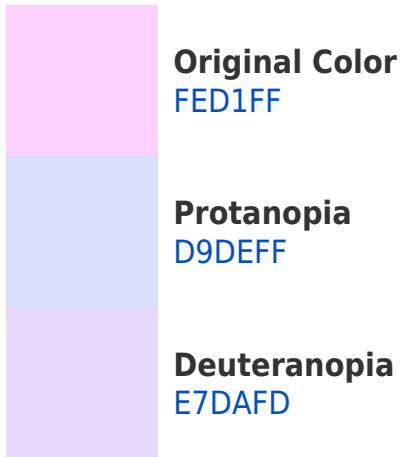


This preview shows how white text looks on a background with the Hex color FED1FF.

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
FAD5E6

Trichromacy



Original Color
FED1FF



Protanomaly
E6D9FF



Deuteranomaly
EFD7FE

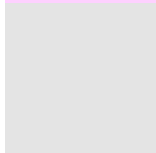


Tritanomaly
FBD4EF

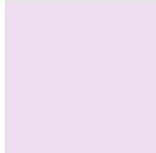
Monochromacy



Original Color
FED1FF



Achromatopsia
E4E4E4



Achromatomaly
EDDDEE

CSS Examples

Text

The CSS property to change the color of the text to Hex FED1FF 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 #FED1FF looks like.

```
.text, #text, p{  
    color:#FED1FF  
}
```

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 #FED1FF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FED1FF }  
}
```

Border

The CSS property to change the border of an element to Hex FED1FF 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 #FED1FF }  
}
```

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

```
.border{ border-color:#FED1FF }
```

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

Here you see how a box with a 4 pixel #FED1FF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FED1FF; -webkit-box-shadow:4px 4px  
4px 4px #FED1FF; box-shadow:4px 4px 4px  
4px #FED1FF }
```

Background

The CSS property to change the background color of an element to Hex FED1FF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FED1FF }
```

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

```
.background{ background-color:#FED1FF }
```

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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