

Converting Colors

Hex(FEDFF3)

Have a look what the booklet for
Hex(FEDFF3) contains.

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Color

Hex(FEDFF3)

Conversions

Conversions Part 1

Format	Color
Hex	FEDFF3
RGB	254, 223, 243
RGB Percent	100%, 87%, 95%
CMY	0.0039, 0.1255, 0.0471
CMYK	0.00, 0.12, 0.04, 0.00
HSL	321°, 94%, 94%
HSV	321°, 12%, 100%
XYZ	83.4384, 80.3172, 95.8991
YIQ	234.5490, 12.0560, 12.7920

Conversions

Conversions Part 2

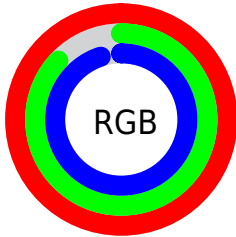
Format	Color
RYB	254, 223, 243
Decimal	16703475
CIELab	91.83, 13.98, -5.80
CIElCh	92, 15.139, 337.461
Yxy	80.3172, 0.3213, 0.3093
Android (android.graphics.Color)	4294893555 (0xFFFEFF3)
YUV	234.5490, 4.1663, 17.0585
Hunter-Lab	89.6199, 9.3532, -0.7102

Details

The Hex color **FEDFF3** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DFEEDA**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **C5A8BB** is the 20% darker color. If you saturate the color by 10%, you get **FEC6EA**, and if you desaturate by 10%, it is **FEF8FC**.

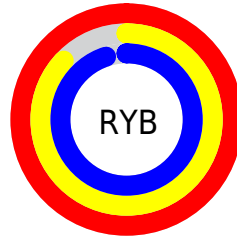
Distribution



Red (100%)

Green (87%)

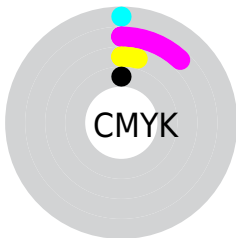
Blue (95%)



Red (100%)

Yellow (87%)

Blue (95%)

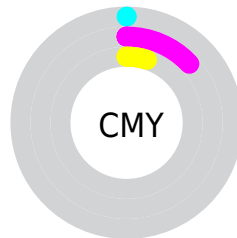


Cyan (0%)

Magenta (12%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (5%)

Brightness & Saturation Gradients


These gradients show how the Hex color FEDFF3 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 FEDFF3 by changing the saturation by 10% instead.

 FEDFF3

FFFFFF

 FEDFF3

 E1C3D7

 C5A8BB

 AA8DA0

 8F7486

 755B6C

 5D4354

 452D3D

 2E1827

 1B0013

 FEDFF3

 FEDFF3

 FEC6EA

 FEF8FC

 FEACE1

FEFFFF

 FE93D8

 FE79CF

 FE60C6

 FE47BD

 FE2DB4

 FE14AB

 FE00A4

Harmonies

Analogous

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



EFE3FF



FEDFF3



FFDEE4

Triad

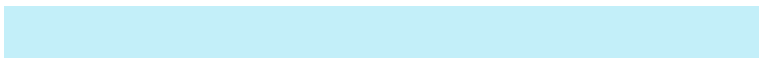
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FEDFF3



F0E8CB



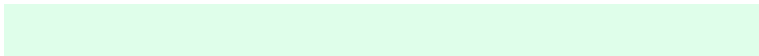
C3EFF9

Complementary

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



FEDFF3



DFFEEA

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.



C5F0EB



FEDFF3



DFECD0

Square

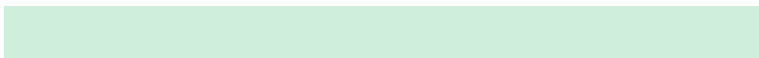
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



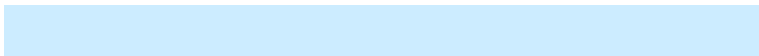
FEDFF3



FEE3CD



CFEFDC



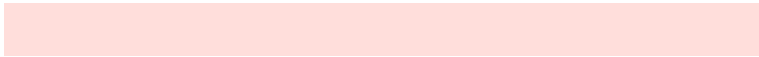
CCECFE

Rectangle

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



FEDFF3



FFDEDB



CFEFDC



C3F0F4

Sweetspot

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



FEDFF3



FFF5FB



EADFFE



80797D



000000



808080

Same Dimension

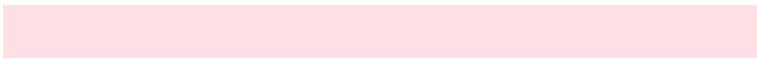
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FEDFF3



FFD9F1



FEDFE4



80737B



BF007B



400029

Inverse Universe

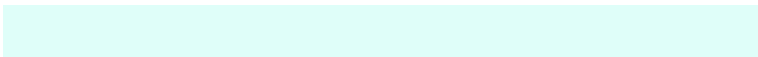
The Inverse Universe completely reimagines the original color for something new.



FEDFF3



FFD9F1



DFFEF9



80737B



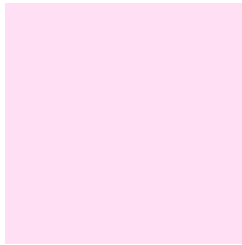
BF007B



400029

Previews

White Background



This preview shows how the Hex color FEDFF3 looks on a white background.

Color Contrast Check

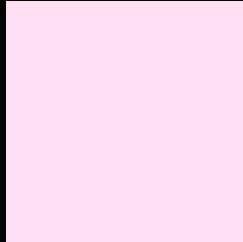
Large Text (above 18pt) WCAG AA × Fail

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 FEDFF3 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 FEDFF3 Background



This preview shows how black text looks on a background with the Hex color FEDFF3.



This preview shows how white text looks on a background with the Hex color FEDFF3.

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



Original Color
FEDFF3

Protanopia
E7E6F7

Deuteranopia
F9E1F3



Tritanopia
FEDFF1

Trichromacy



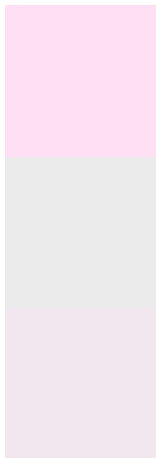
Original Color
FEDFF3

Protanomaly
EFE3F6

Deuteranomaly
FBE0F3

Tritanomaly
FEDFF2

Monochromacy



Original Color
FEDFF3

Achromatopsia
EBEBEB

Achromatomaly
F2E7EE

CSS Examples

Text

The CSS property to change the color of the text to Hex FEDFF3 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 #FEDFF3 looks like.

```
.text, #text, p{  
    color:#FEDFF3  
}
```

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 #FEDFF3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEDFF3
}
```

Border

The CSS property to change the border of an element to Hex FEDFF3 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
#FEDFF3 }
```

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

```
.border{ border-color:#FEDFF3 }
```

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

Here you see how a box with a 4 pixel #FEDFF3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEDFF3; -webkit-box-shadow:4px 4px  
4px 4px #FEDFF3; box-shadow:4px 4px 4px  
4px #FEDFF3 }
```

Background

The CSS property to change the background color of an element to Hex FEDFF3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEDFF3 }
```

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

```
.background{ background-color:#FEDFF3 }
```

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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