

Converting Colors

Hex(FED3D5)

Have a look what the booklet for
Hex(FED3D5) contains.

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Color

Hex(FED3D5)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | FED3D5 |
| RGB | 254, 211, 213 |
| RGB Percent | 100%, 83%, 84% |
| CMY | 0.0039, 0.1725, 0.1647 |
| CMYK | 0.00, 0.17, 0.16, 0.00 |
| HSL | 357°, 96%, 91% |
| HSV | 357°, 17%, 100% |
| XYZ | 76.1776, 72.4635, 72.9226 |
| YIQ | 224.0850, 24.9860, 9.7380 |

Conversions

Conversions Part 2

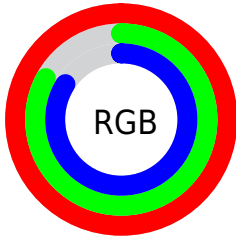
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 254, 211, 213 |
| Decimal | 16700373 |
| CIELab | 88.19, 15.34, 4.66 |
| CIELCh | 88, 16.035, 16.882 |
| Yxy | 72.4635, 0.3438, 0.3271 |
| Android (android.graphics.Color) | 4294890453 (0xFF FED3D5) |
| YUV | 224.0850, -5.4649, 26.2355 |
| Hunter-Lab | 85.1255, 10.7675, 8.7971 |

Details

The Hex color **FED3D5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D3FEFC**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFF**, and **C59C9E** is the 20% darker color. If you saturate the color by 10%, you get **FEBABD**, and if you desaturate by 10%, it is **FEECED**.

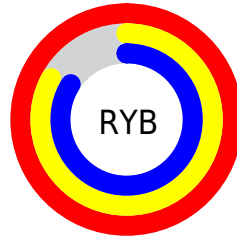
Distribution



Red (100%)

Green (83%)

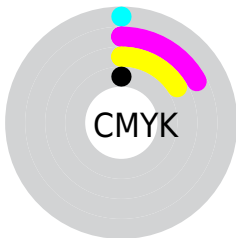
Blue (84%)



Red (100%)

Yellow (83%)

Blue (84%)

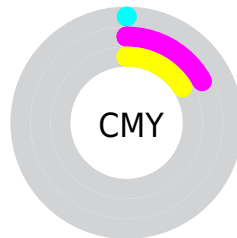


Cyan (0%)

Magenta (17%)

Yellow (16%)

Black (0%)



Cyan (0%)

Magenta (17%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color FED3D5 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 FED3D5 by changing the saturation by 10% instead.

 FED3D5

 FED3D5

FFFFFF

 E1B7B9

 C59C9E

 A98284

 8E696B

 745153

 5B393C

 432326

 2C0F12

 120000

 FED3D5

 FED3D5

 FEBABD

 FEECED

 FEA0A5

FEFFFF

 FE878C

 FE6D74

 FE545C

 FE3B44

 FE212B

 FE0813

 FE000C

Harmonies

Analogous

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



F8D3E5



FED3D5



FBD5C8

Triad

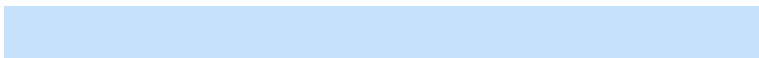
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FED3D5



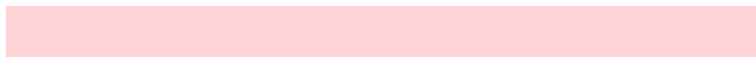
CFE3C8



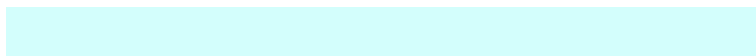
C5E1FB

Complementary

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



FED3D5



D3FEFC

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.



B9E4F3



FED3D5



BFE6D6

Square

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



FED3D5



E0DFC0



B7E6E5



D8DCFA

Rectangle

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



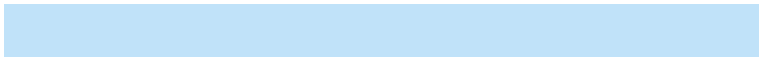
FED3D5



F5D8C2



B7E6E5



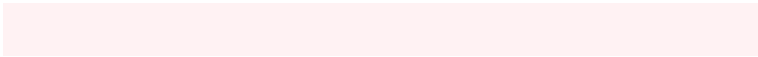
C0E2F9

Sweetspot

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



FED3D5



FFF2F3



FCD3FE



807878



000000



808080

Same Dimension

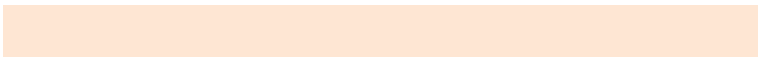
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FED3D5



FFCCCE



FEE6D3



807373



BF0009



400003

Inverse Universe

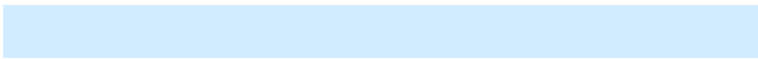
The Inverse Universe completely reimagines the original color for something new.



FED3D5



FFCCCE



D3EBFE



807373



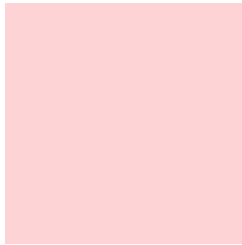
BF0009



400003

Previews

White Background



This preview shows how the Hex color FED3D5 looks on a white background.

Color Contrast Check

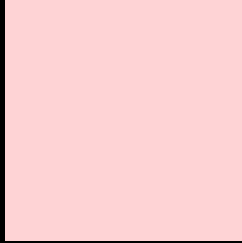
Large Text (above 18pt) WCAG AA × Fail

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 FED3D5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

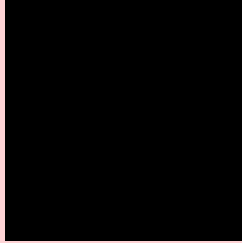
Any Text WCAG AA ✓ Pass

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 FED3D5 Background



This preview shows how black text looks on a background with the Hex color FED3D5.

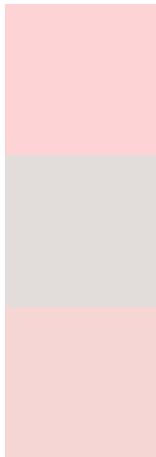


This preview shows how white text looks on a background with the Hex color FED3D5.

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
FED3D5

Protanopia
E2DCDA

Deuteranopia
F6D6D4



Tritanopia
FFD1E1

Trichromacy



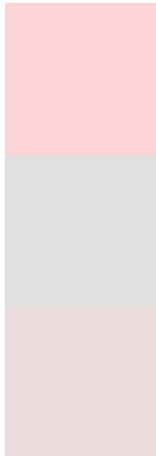
Original Color
FED3D5

Protanomaly
ECD9D8

Deuteranomaly
F9D5D4

Tritanomaly
FFD2DD

Monochromacy



Original Color
FED3D5

Achromatopsia
E0E0E0

Achromatomaly
EBDBDC

CSS Examples

Text

The CSS property to change the color of the text to Hex FED3D5 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 #FED3D5 looks like.

```
.text, #text, p{  
    color:#FED3D5  
}
```

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 #FED3D5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FED3D5
}
```

Border

The CSS property to change the border of an element to Hex FED3D5 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
#FED3D5 }
```

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

```
.border{ border-color:#FED3D5 }
```

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

Here you see how a box with a 4 pixel #FED3D5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FED3D5; -webkit-box-shadow:4px 4px  
4px 4px #FED3D5; box-shadow:4px 4px 4px  
4px #FED3D5 }
```

Background

The CSS property to change the background color of an element to Hex FED3D5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FED3D5 }
```

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

```
.background{ background-color:#FED3D5 }
```

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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