

Converting Colors

Hex(FDDDDC)

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

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Color

Hex(FDDDDC)

Conversions

Conversions Part 1

Format	Color
Hex	FDDDDC
RGB	253, 221, 220
RGB Percent	99%, 87%, 86%
CMY	0.0078, 0.1333, 0.1373
CMYK	0.00, 0.13, 0.13, 0.01
HSL	2°, 89%, 93%
HSV	2°, 13%, 99%
XYZ	79.2827, 77.7629, 78.5412
YIQ	230.4540, 19.3930, 6.4730

Conversions

Conversions Part 2

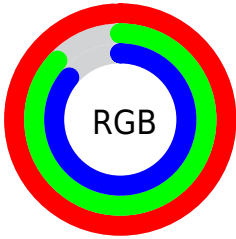
Format	Color
R _{YB}	253, 221, 220
Decimal	16637404
CIE Lab	90.67, 10.88, 4.55
CIE LCh	91, 11.792, 22.694
Yxy	77.7629, 0.3365, 0.3301
Android (android.graphics.Color)	4294827484 (0xFFFD DDC)
YUV	230.4540, -5.1538, 19.7728
Hunter-Lab	88.1833, 6.1629, 8.9211

Details

The Hex color **FDDDDC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DCFCFD**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **C4A6A5** is the 20% darker color. If you saturate the color by 10%, you get **FDC4C3**, and if you desaturate by 10%, it is **FDF6F5**.

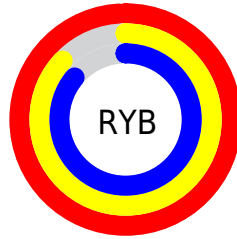
Distribution



Red (99%)

Green (87%)

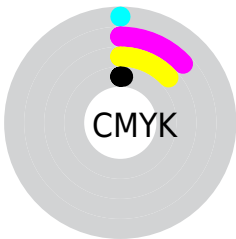
Blue (86%)



Red (99%)

Yellow (87%)

Blue (86%)

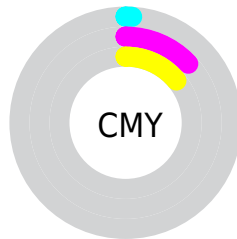


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (1%)



Cyan (1%)

Magenta (13%)

Yellow (14%)

Brightness & Saturation Gradients

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

 FDDDDC

FFFFFF

 FDDDDC

 E0C1C0

 C4A6A5

 A98C8B

 8E7271

 745959

 5B4242

 432C2B

 2C1717

 190000

 FDDDDC

 FDDDDC

 FDC4C3

 FDF6F5

 FDACA9

 FDFFFF

 FD9390

 FD7B77

 FD625E

 FD4A44

 FD312B

 FD1912

 FD0800

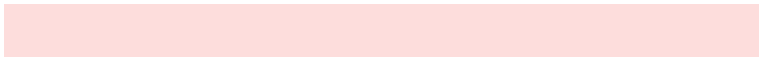
Harmonies

Analogous

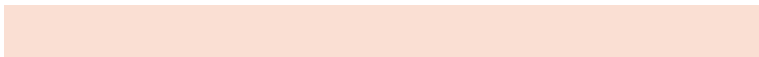
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FADDE7



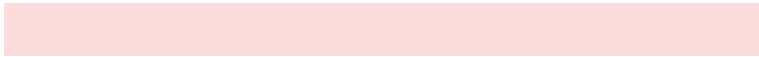
FDDDDC



FADFD3

Triad

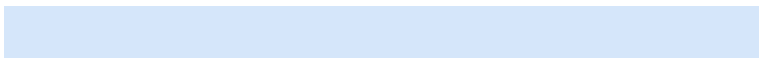
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FDDDDC



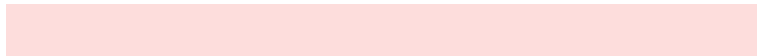
D7E9D6



D5E6FA

Complementary

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



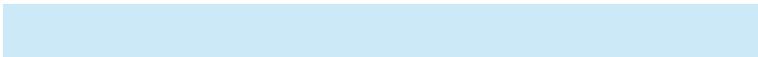
FDDDDC



DCFCFD

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.



CBE9F6



FDDDDC



CDEBE1

Square

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



FDDDDC



E4E6CF



C8EBEC



E3E2F9

Rectangle

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



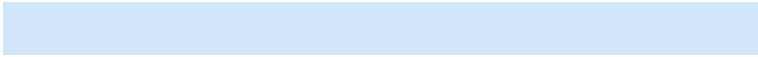
FDDDDC



F4E1CF



C8EBEC



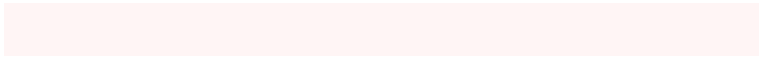
D1E7F9

Sweetspot

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



FDDDDC



FFF5F5



FDDCFC



807979



000000



808080

Same Dimension

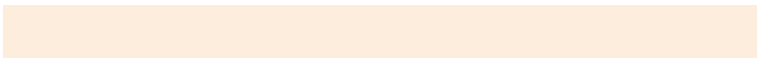
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FDDDDC



FFD7D6



FDEDDC



807373



BF0600



400200

Inverse Universe

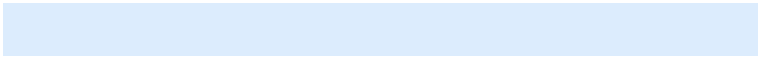
The Inverse Universe completely reimagines the original color for something new.



DCFCFD



D6FEFF



DCECFD



737F80



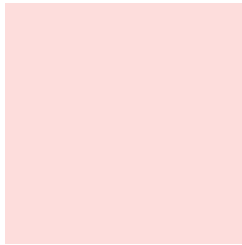
00B9BF



003E40

Previews

White Background



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

Color Contrast Check

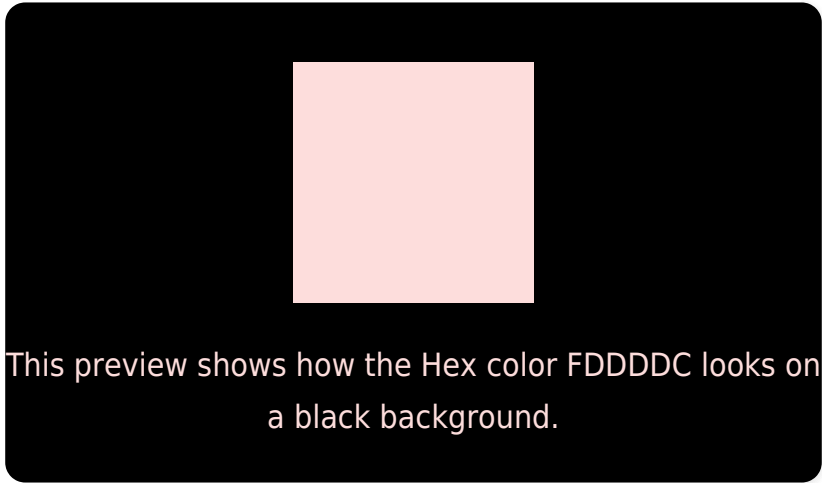
Large Text (above 18pt) WCAG AA × Fail

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

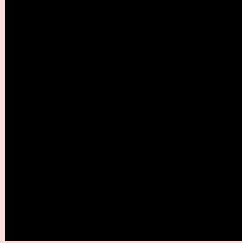
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

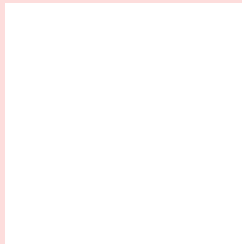
Any Text WCAG AAA ✓ Pass

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

Hex FDDDDC Background



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

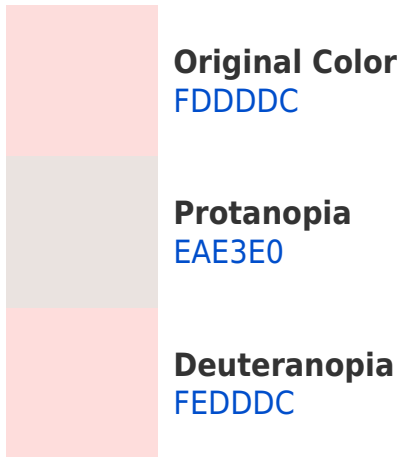


This preview shows how white text looks on a background with the Hex color FDDDDC.

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



Trichromacy



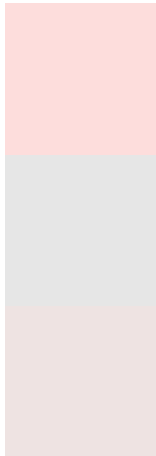
Original Color
FDDDDC

Protanomaly
F1E1DF

Deuteranomaly
FEDDDC

Tritanomaly
FEDCE6

Monochromacy



Original Color
FDDDDC

Achromatopsia
E6E6E6

Achromatomaly
EEE3E2

CSS Examples

Text

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

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

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 #FDDDDC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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