

Converting Colors

Hex(FFD4DE)

Have a look what the booklet for
Hex(FFD4DE) contains.

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Color

Hex(FFD4DE)

Conversions

Conversions Part 1

Format	Color
Hex	FFD4DE
RGB	255, 212, 222
RGB Percent	100%, 83%, 87%
CMY	0.0000, 0.1686, 0.1294
CMYK	0.00, 0.17, 0.13, 0.00
HSL	346°, 100%, 92%
HSV	346°, 17%, 100%
XYZ	77.9683, 73.6209, 79.2081
YIQ	225.9970, 22.4180, 12.2260

Conversions

Conversions Part 2

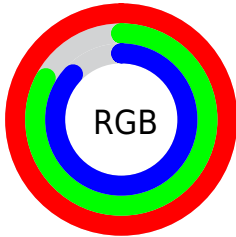
Format	Color
R _Y B	255, 212, 222
Decimal	16766174
CIE Lab	88.74, 16.58, 0.72
CIE LCh	89, 16.592, 2.481
Yxy	73.6209, 0.3378, 0.3190
Android (android.graphics.Color)	4294956254 (0xFFFFD4DE)
YUV	225.9970, -1.9705, 25.4356
Hunter-Lab	85.8026, 12.0472, 5.3287

Details

The Hex color **FFD4DE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D4FFF5**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **C69DA7** is the 20% darker color. If you saturate the color by 10%, you get **FFBBCA**, and if you desaturate by 10%, it is **FFEEF2**.

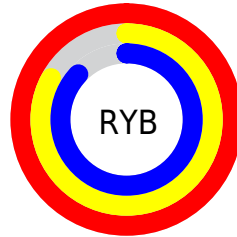
Distribution



Red (100%)

Green (83%)

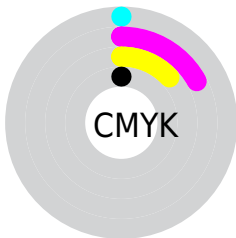
Blue (87%)



Red (100%)

Yellow (83%)

Blue (87%)

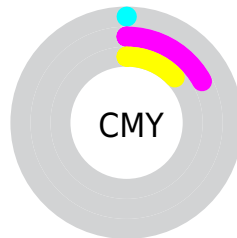


Cyan (0%)

Magenta (17%)

Yellow (13%)

Black (0%)



Cyan (0%)

Magenta (17%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFD4DE 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 FFD4DE by changing the saturation by 10% instead.

 FFD4DE

FFFFFF

 FFD4DE

 E2B8C2

 C69DA7

 AA838D

 906A73

 76515B

 5C3A43

 44242D

 2D0F19

 170000

 FFD4DE

 FFD4DE

 FFBBCA

 FFEEF2

 FFA1B7

FFFFFF

 FF88A3

 FF6E90

 FF557C

 FF3B69

 FF2155

 FF0841

 FF003B

Harmonies

Analogous

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



F5D6EE



FFD4DE



FFD5CE

Triad

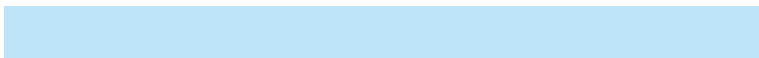
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFD4DE



D9E3C4



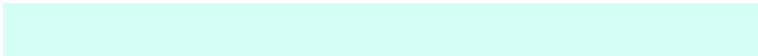
BEE4FA

Complementary

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



FFD4DE



D4FFF5

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.



B6E7EF



FFD4DE



C7E7D0

Square

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



FFD4DE



EADBF



BAE8E0



CFE0FE

Rectangle

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



FFD4DE



FCD7C6



BAE8E0



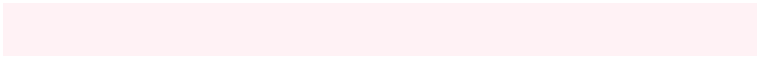
BAE6F7

Sweetspot

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



FFD4DE



FFF2F5



F5D4FF



80787A



000000



808080

Same Dimension

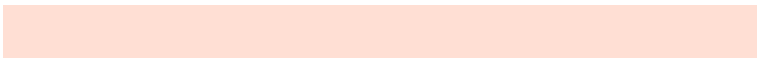
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFD4DE



FFCCD8



FFDFD4



807376



BF002C



40000F

Inverse Universe

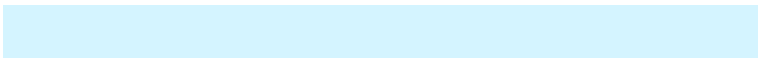
The Inverse Universe completely reimagines the original color for something new.



FFD4DE



FFCCD8



D4F4FF



807376



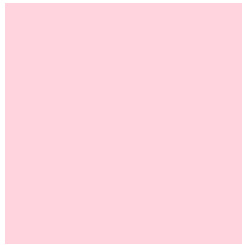
BF002C



40000F

Previews

White Background



This preview shows how the Hex color FFD4DE looks on a white background.

Color Contrast Check

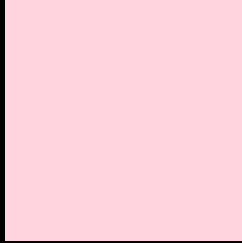
Large Text (above 18pt) WCAG AA × Fail

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 FFD4DE 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 FFD4DE Background



This preview shows how black text looks on a background with the Hex color FFD4DE.

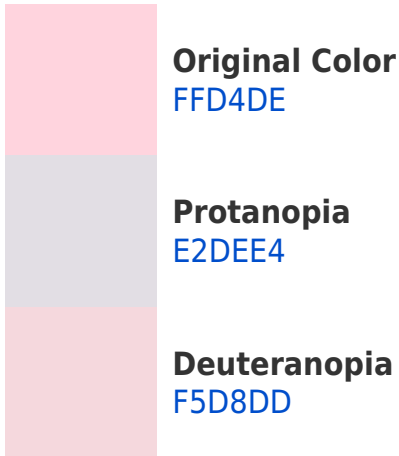


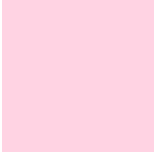
This preview shows how white text looks on a background with the Hex color FFD4DE.

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
FFD3E3

Trichromacy



Original Color
FFD4DE

Protanomaly
EDDAE2

Deuteranomaly
F9D7DD

Tritanomaly
FFD3E1

Monochromacy



Original Color
FFD4DE

Achromatopsia
E2E2E2

Achromatomaly
EDDDE1

CSS Examples

Text

The CSS property to change the color of the text to Hex FFD4DE 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 #FFD4DE looks like.

```
.text, #text, p{  
    color:#FFD4DE  
}
```

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 #FFD4DE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFD4DE
}
```

Border

The CSS property to change the border of an element to Hex FFD4DE 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
#FFD4DE }
```

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

```
.border{ border-color:#FFD4DE }
```

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

Here you see how a box with a 4 pixel #FFD4DE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFD4DE; -webkit-box-shadow:4px 4px  
4px 4px #FFD4DE; box-shadow:4px 4px 4px  
4px #FFD4DE }
```

Background

The CSS property to change the background color of an element to Hex FFD4DE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFD4DE }
```

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

```
.background{ background-color:#FFD4DE }
```

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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