

Converting Colors

Hex(FFD9DE)

Have a look what the booklet for
Hex(FFD9DE) contains.

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Color

Hex(FFD9DE)

Conversions

Conversions Part 1

Format	Color
Hex	FFD9DE
RGB	255, 217, 222
RGB Percent	100%, 85%, 87%
CMY	0.0000, 0.1490, 0.1294
CMYK	0.00, 0.15, 0.13, 0.00
HSL	352°, 100%, 93%
HSV	352°, 15%, 100%
XYZ	79.2377, 76.1596, 79.6312
YIQ	228.9320, 21.0430, 9.6110

Conversions

Conversions Part 2

Format	Color
R_{YB}	255, 217, 222
Decimal	16767454
CIE _{Lab}	89.93, 13.97, 2.45
CIE _{LCh}	90, 14.185, 9.949
Yxy	76.1596, 0.3371, 0.3240
Android (android.graphics.Color)	4294957534 (0xFFFFD9DE)
YUV	228.9320, -3.4175, 22.8616
Hunter-Lab	87.2695, 9.3502, 6.9880

Details

The Hex color **FFD9DE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D9FFFA**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFF**, and **C6A2A7** is the 20% darker color. If you saturate the color by 10%, you get **FFC0C8**, and if you desaturate by 10%, it is **FFF3F4**.

Distribution



Red (100%)

Green (85%)

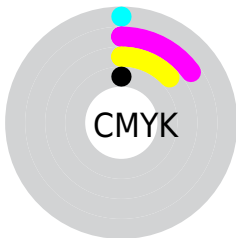
Blue (87%)



Red (100%)

Yellow (85%)

Blue (87%)



Cyan (0%)

Magenta (15%)

Yellow (13%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFD9DE 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 FFD9DE by changing the saturation by 10% instead.

 FFD9DE

FFFFFF

 FFD9DE

 E2BDC2

 C6A2A7

 AA888D

 906E73

 76565B

 5D3E43

 44282D

 2D1318

 1B0001

 FFD9DE

 FFD9DE

 FFC0C8

 FFF3F4

 FFA6B2

FFFFFF

 FF8D9C

 FF7385

 FF5A6F

 FF4059

 FF2643

 FF0D2D

 FF0022

Harmonies

Analogous

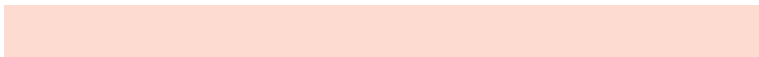
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F8DAEC



FFD9DE



FEDBD1

Triad

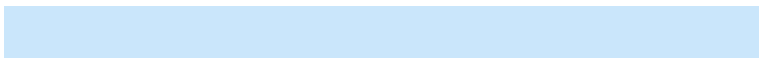
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFD9DE



D9E7CD



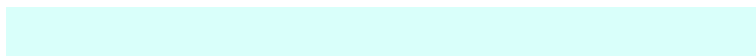
CAE6FB

Complementary

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



FFD9DE



D9FFFA

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.



C1E9F3



FFD9DE



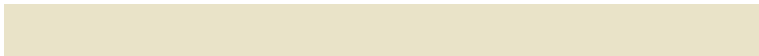
CBE9D8

Square

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



FFD9DE



E9E3C8



C1EAE6



D9E2FD

Rectangle

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



FFD9DE



F9DDCB



C1EAE6



C6E7F9

Sweetspot

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



FFD9DE



FFF5F6



FAD9FF



80797A



000000



808080

Same Dimension

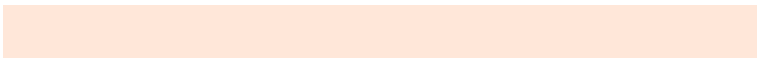
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFD9DE



FFD1D7



FFE7D9



807374



BF0019



400008

Inverse Universe

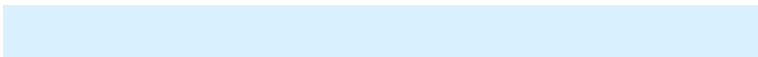
The Inverse Universe completely reimagines the original color for something new.



FFD9DE



FFD1D7



D9F1FF



807374



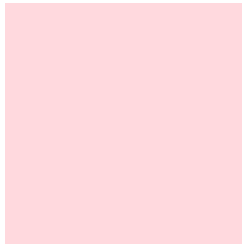
BF0019



400008

Previews

White Background



This preview shows how the Hex color FFD9DE looks on a white background.

Color Contrast Check

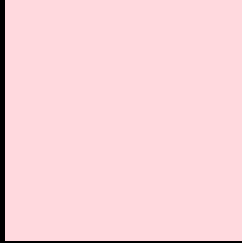
Large Text (above 18pt) WCAG AA × Fail

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 FFD9DE 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 FFD9DE Background



This preview shows how black text looks on a background with the Hex color FFD9DE.


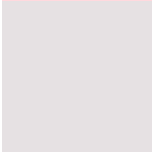
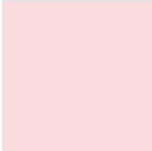


This preview shows how white text looks on a background with the Hex color FFD9DE.

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 FFD9DE
	Protanopia E6E1E3
	Deuteranopia FADBDE



Tritanopia
FFD8E8

Trichromacy



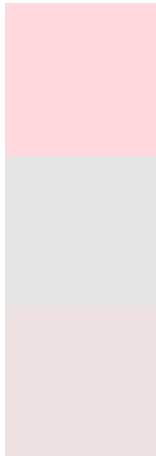
Original Color
FFD9DE

Protanomaly
EFDDE1

Deuteranomaly
FCD4DE

Tritanomaly
FFD8E4

Monochromacy



Original Color
FFD9DE

Achromatopsia
E5E5E5

Achromatomaly
EEE1E2

CSS Examples

Text

The CSS property to change the color of the text to Hex FFD9DE 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 #FFD9DE looks like.

```
.text, #text, p{  
    color:#FFD9DE  
}
```

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 #FFD9DE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFD9DE
}
```

Border

The CSS property to change the border of an element to Hex FFD9DE is called "border". The border property can be set on classes, ids or directly on the HTML element.

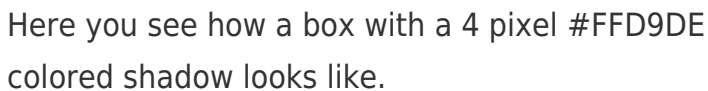
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#FFD9DE }
```

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

```
.border{ border-color:#FFD9DE }
```

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



Here you see how a box with a 4 pixel #FFD9DE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFD9DE; -webkit-box-shadow:4px 4px  
4px 4px #FFD9DE; box-shadow:4px 4px 4px  
4px #FFD9DE }
```

Background

The CSS property to change the background color of an element to Hex FFD9DE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFD9DE }
```

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

```
.background{ background-color:#FFD9DE }
```

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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