

Converting Colors

Hex(FFDFE0)

Have a look what the booklet for
Hex(FFDFE0) contains.

Hex(FFDFE0)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FFDFE0)

Conversions

Conversions Part 1

Format	Color
Hex	FFDFE0
RGB	255, 223, 224
RGB Percent	100%, 87%, 88%
CMY	0.0000, 0.1255, 0.1216
CMYK	0.00, 0.13, 0.12, 0.00
HSL	358°, 100%, 94%
HSV	358°, 13%, 100%
XYZ	81.0822, 79.4172, 81.5766
YIQ	232.6820, 18.7510, 7.0950

Conversions

Conversions Part 2

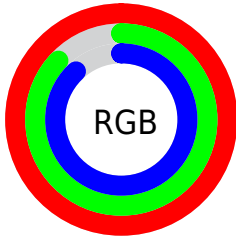
Format	Color
R _Y B	255, 223, 224
Decimal	16768992
CIE Lab	91.42, 11.18, 3.56
CIE LCh	91, 11.730, 17.684
Yxy	79.4172, 0.3349, 0.3281
Android (android.graphics.Color)	4294959072 (0xFFFFDFE0)
YUV	232.6820, -4.2802, 19.5729
Hunter-Lab	89.1163, 6.4542, 8.1077

Details

The Hex color `FFDFE0` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `DFFFFE`, and the grayscale version is `E9E9E9`.

A 20% lighter version of the original color is `FFFFFF`, and `C6A8A9` is the 20% darker color. If you saturate the color by 10%, you get `FFC6C7`, and if you desaturate by 10%, it is `FFF9F9`.

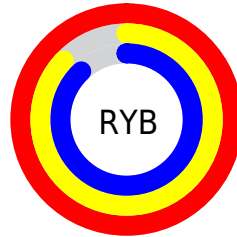
Distribution



Red (100%)

Green (87%)

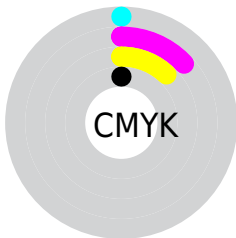
Blue (88%)



Red (100%)

Yellow (87%)

Blue (88%)

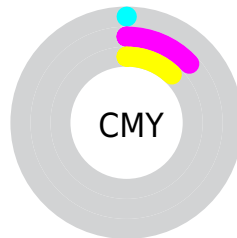


Cyan (0%)

Magenta (13%)

Yellow (12%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFDFE0 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 FFDFE0 by changing the saturation by 10% instead.

 FFDFE0

FFFFFF

 FFDFE0

 E2C3C4

 C6A8A9

 AB8D8E

 907475

 765B5C

 5D4445

 452D2F

 2E181A

 1B0000

 FFDFE0

 FFDFE0

 FFC6C7

 FFF9F9

 FFACAF

FFFFFF

 FF9396

 FF797D

 FF6064

 FF464C

 FF2D33

 FF131A

 FF0008

Harmonies

Analogous

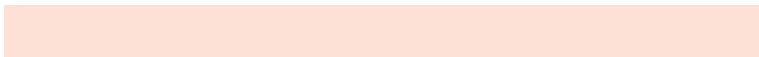
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBD FEC



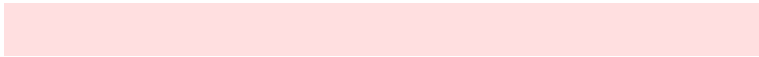
FFD FE0



FDE1D6

Triad

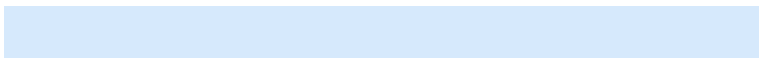
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFDFE0



DCEBD7



D6E9FC

Complementary

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



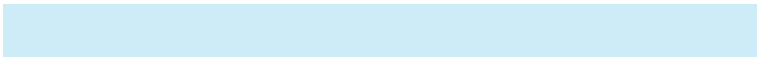
FFDFE0



DFFFFE

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.



CDECF7



FFDFE0



D1EDE1

Square

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



FFDFE0



E9E8D1



CBEBED



E3E5FC

Rectangle

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



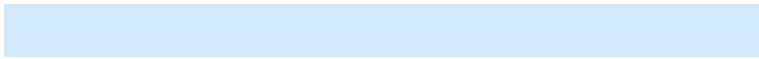
FFDFE0



F8E3D2



CBEBED



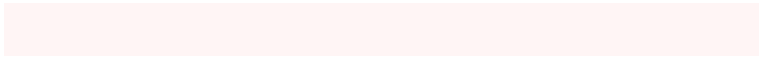
D2EAFB

Sweetspot

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



FFDFE0



FFF5F5



FEDFFF



807979



000000



808080

Same Dimension

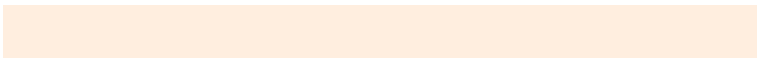
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFDFE0



FFD9DA



FFEEDF



807373



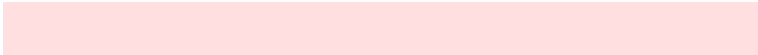
BF0006



400002

Inverse Universe

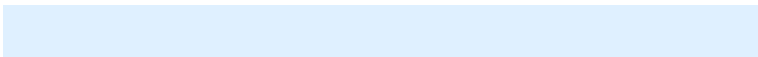
The Inverse Universe completely reimagines the original color for something new.



FFDFE0



FFD9DA



DFF0FF



807373



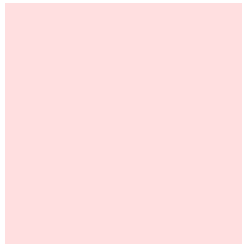
BF0006



400002

Previews

White Background



This preview shows how the Hex color #FFDFE0 looks on a white background.

Color Contrast Check

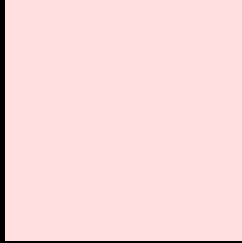
Large Text (above 18pt) WCAG AA × Fail

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 `FFDFE0` looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

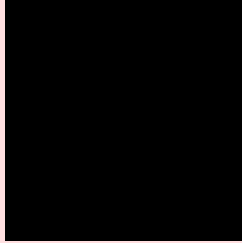
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

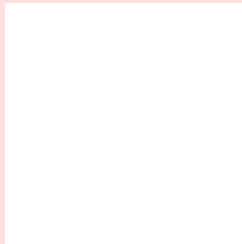
Any Text WCAG AAA ✓ Pass

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

Hex FFDFE0 Background



This preview shows how black text looks on a background with the Hex color FFDFE0.



This preview shows how white text looks on a background with the Hex color FFDFE0.

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](#).

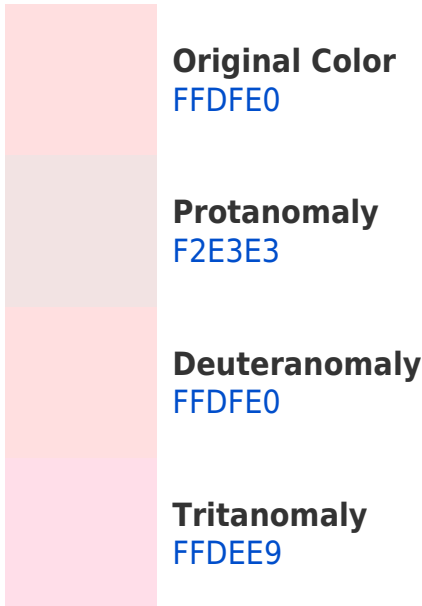
Dichromacy



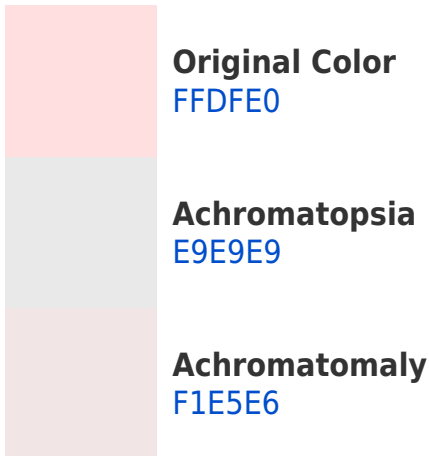


Tritanopia
FFDEEE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FFDFE0 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 #FFDFE0 looks like.

```
.text, #text, p{  
    color:#FFDFE0  
}
```

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 #FFDFE0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFDFE0
}
```

Border

The CSS property to change the border of an element to Hex FFDFE0 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
#FFDFE0 }
```

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

```
.border{ border-color:#FFDFE0 }
```

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

Here you see how a box with a 4 pixel #FFDFE0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFDFE0; -webkit-box-shadow:4px 4px  
4px 4px #FFDFE0; box-shadow:4px 4px 4px  
4px #FFDFE0 }
```

Background

The CSS property to change the background color of an element to Hex FFDFE0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFDFE0 }
```

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

```
.background{ background-color:#FFDFE0 }
```

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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