

Converting Colors

Hex(FCDEE2)

Have a look what the booklet for
Hex(FCDEE2) contains.

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Color

Hex(FCDEE2)

Conversions

Conversions Part 1

Format	Color
Hex	FCDEE2
RGB	252, 222, 226
RGB Percent	99%, 87%, 89%
CMY	0.0118, 0.1294, 0.1137
CMYK	0.00, 0.12, 0.10, 0.01
HSL	352°, 83%, 93%
HSV	352°, 12%, 99%
XYZ	79.9936, 78.4290, 82.8737
YIQ	231.4260, 16.5960, 7.6040

Conversions

Conversions Part 2

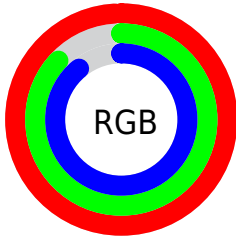
Format	Color
R _Y B	252, 222, 226
Decimal	16572130
CIE Lab	90.98, 10.97, 1.83
CIE LCh	91, 11.125, 9.489
Yxy	78.4290, 0.3315, 0.3250
Android (android.graphics.Color)	4294762210 (0xFFFCDEE2)
YUV	231.4260, -2.6750, 18.0434
Hunter-Lab	88.5601, 6.2533, 6.5091

Details

The Hex color **FCDEE2** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DEF8CF**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **C3A7AB** is the 20% darker color. If you saturate the color by 10%, you get **FCC5CC**, and if you desaturate by 10%, it is **FCF7F8**.

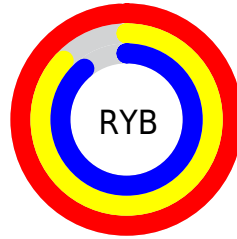
Distribution



Red (99%)

Green (87%)

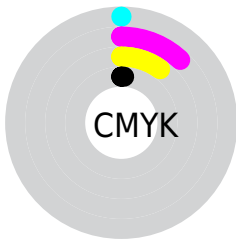
Blue (89%)



Red (99%)

Yellow (87%)

Blue (89%)

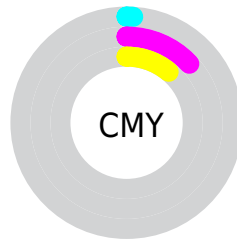


Cyan (0%)

Magenta (12%)

Yellow (10%)

Black (1%)



Cyan (1%)

Magenta (13%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCDEE2 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 FCDEE2 by changing the saturation by 10% instead.

 FCDEE2

FFFFFF

 FCDEE2

 DFC2C6

 C3A7AB

 A88C90

 8D7377

 745A5E

 5B4346

 432C30

 2C181B

 1A0000

 FCDEE2

 FCDEE2

 FCC5CC

 FCF7F8

 FCACB6

 FCFFFF

 FC92A0

 FC798B

 FC6075

 FC475F

 FC2E49

 FC1433

 FC0022

Harmonies

Analogous

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



F6DFED



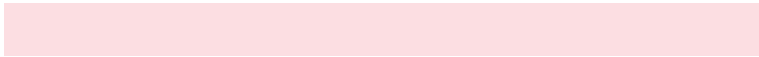
FCDEE2



FBDFD8

Triad

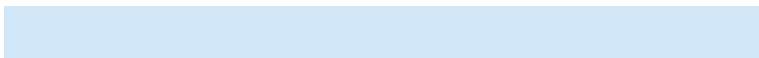
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FCDEE2



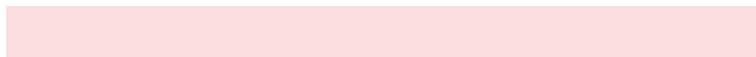
DEE9D5



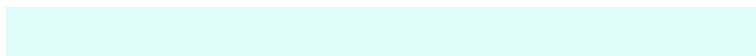
D2E8F9

Complementary

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



FCDEE2



DEF8CF

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.



CCEBF2



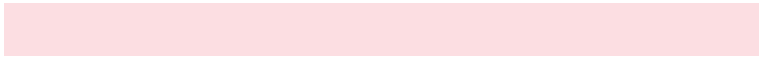
FCDEE2



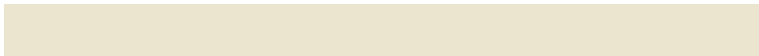
D3EBDD

Square

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



FCDEE2



EBE5D0



CCECE8



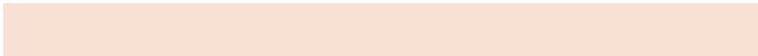
DEE5FA

Rectangle

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



FCDEE2



F8E1D3



CCECE8



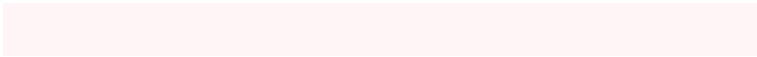
CFE9F7

Sweetspot

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



FCDEE2



FFF5F6



F8DEFC



80797A



000000



808080

Same Dimension

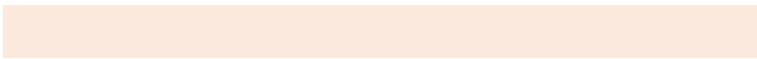
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCDEE2



FFDBE0



FCE9DE



7D7072



BD0019



3D0008

Inverse Universe

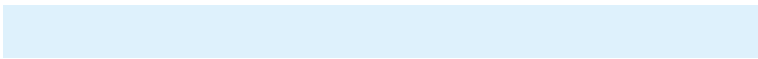
The Inverse Universe completely reimagines the original color for something new.



FCDEE2



FFDBE0



DEF1FC



7D7072



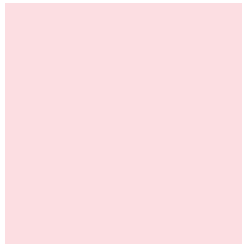
BD0019



3D0008

Previews

White Background



This preview shows how the Hex color FCDEE2 looks on a white background.

Color Contrast Check

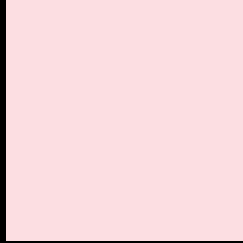
Large Text (above 18pt) WCAG AA × Fail

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 FCDEE2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

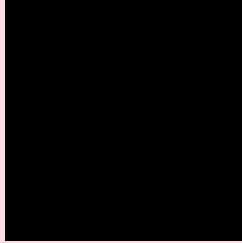
Any Text WCAG AA ✓ Pass

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 FCDEE2 Background



This preview shows how black text looks on a background with the Hex color FCDEE2.

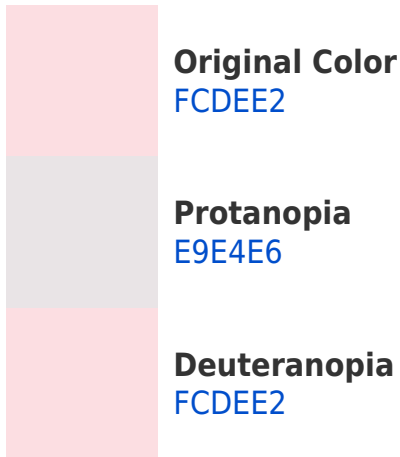


This preview shows how white text looks on a background with the Hex color FCDEE2.

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](#).

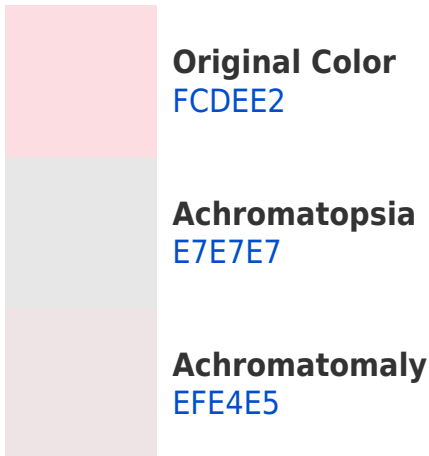
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FCDEE2 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 #FCDEE2 looks like.

```
.text, #text, p{  
    color:#FCDEE2  
}
```

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 #FCDEE2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCDEE2
}
```

Border

The CSS property to change the border of an element to Hex FCDEE2 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
#FCDEE2 }
```

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

```
.border{ border-color:#FCDEE2 }
```

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

Here you see how a box with a 4 pixel #FCDEE2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCDEE2; -webkit-box-shadow:4px 4px  
4px 4px #FCDEE2; box-shadow:4px 4px 4px  
4px #FCDEE2 }
```

Background

The CSS property to change the background color of an element to Hex FCDEE2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCDEE2 }
```

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

```
.background{ background-color:#FCDEE2 }
```

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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