

Converting Colors

Hex(FCDDDE0)

Have a look what the booklet for
Hex(FCDDDE0) contains.

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Color

Hex(FCDD E0)

Conversions

Conversions Part 1

Format	Color
Hex	FCDDE0
RGB	252, 221, 224
RGB Percent	99%, 87%, 88%
CMY	0.0118, 0.1333, 0.1216
CMYK	0.00, 0.12, 0.11, 0.01
HSL	354°, 84%, 93%
HSV	354°, 12%, 99%
XYZ	79.4559, 77.7902, 81.3482
YIQ	230.6110, 17.5130, 7.5050

Conversions

Conversions Part 2

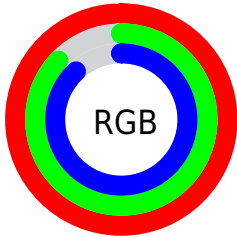
Format	Color
R _Y B	252, 221, 224
Decimal	16571872
CIE Lab	90.68, 11.17, 2.46
CIE LCh	91, 11.435, 12.419
Yxy	77.7902, 0.3330, 0.3260
Android (android.graphics.Color)	4294761952 (0xFFFCDD E0)
YUV	230.6110, -3.2592, 18.7582
Hunter-Lab	88.1987, 6.4581, 7.0542

Details

The Hex color **FCDDE0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DDFCF9**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **C3A6A9** is the 20% darker color. If you saturate the color by 10%, you get **FCC4C9**, and if you desaturate by 10%, it is **FCF6F7**.

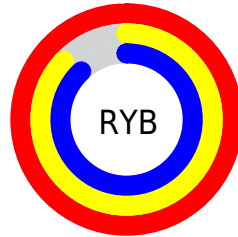
Distribution



Red (99%)

Green (87%)

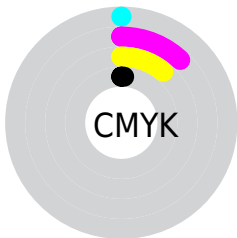
Blue (88%)



Red (99%)

Yellow (87%)

Blue (88%)

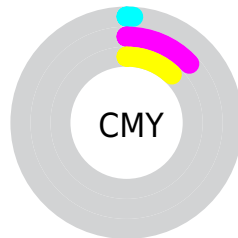


Cyan (0%)

Magenta (12%)

Yellow (11%)

Black (1%)



Cyan (1%)

Magenta (13%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color FCDDE0 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 FCDDE0 by changing the saturation by 10% instead.

 FCDDE0

 FCDDE0

FFFFFF

 DFC1C4

 C3A6A9

 A88C8E

 8D7275

 73595C

 5B4245

 432C2F

 2C171A

 190000

 FCDDE0

 FCDDE0

 FCC4C9

 FCF6F7

 FCABB2

 FCFFFF

 FC919C

 FC7885

 FC5F6E

 FC4657

 FC2D41

 FC132A

 FC0018

Harmonies

Analogous

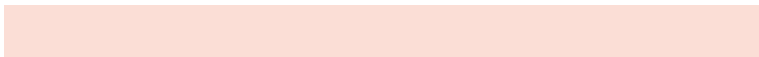
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F7DEEB



FCDDE0



FBDED6

Triad

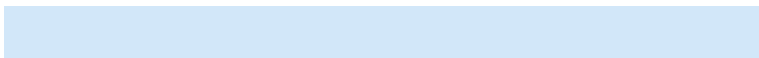
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FCDDE0



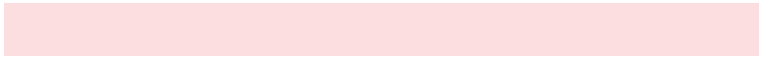
DCE8D4



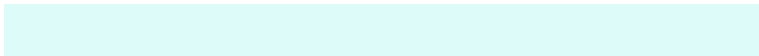
D2E7F9

Complementary

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



FCDDE0



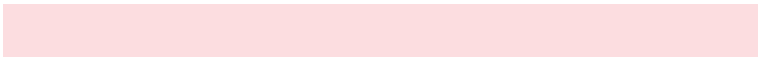
DDFCF9

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.



CAEAF3



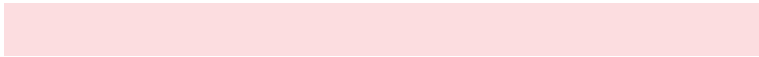
FCDDE0



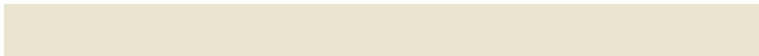
D1EADD

Square

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



FCDDE0



E9E5CF



CAEBE9



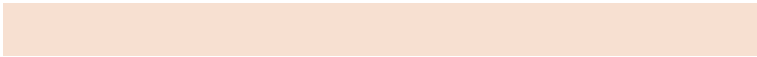
DFE4F9

Rectangle

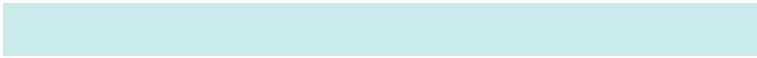
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



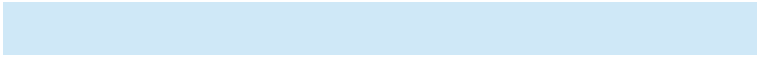
FCDDE0



F7E0D1



CAEBE9



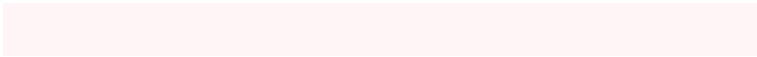
CFE8F7

Sweetspot

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



FCDDE0



FFF5F6



F9DDFC



80797A



000000



808080

Same Dimension

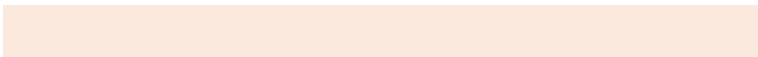
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FCDDE0



FFD9DC



FCE9DD



7D7072



BD0012



3D0006

Inverse Universe

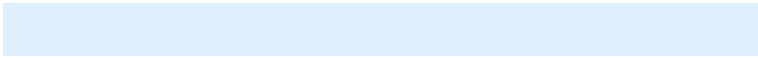
The Inverse Universe completely reimagines the original color for something new.



FCDDE0



FFD9DC



DDF0FC



7D7072



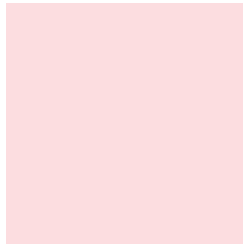
BD0012



3D0006

Previews

White Background



This preview shows how the Hex color FCDDE0 looks on a white background.

Color Contrast Check

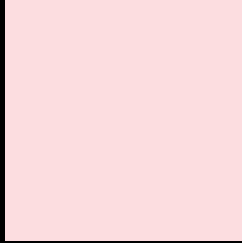
Large Text (above 18pt) WCAG AA × Fail

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 FCDDE0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

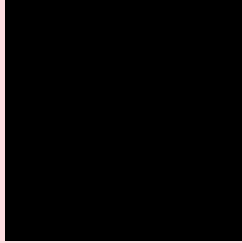
Any Text WCAG AA ✓ Pass

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 FCDDE0 Background



This preview shows how black text looks on a background with the Hex color FCDDE0.



This preview shows how white text looks on a background with the Hex color FCDDE0.

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



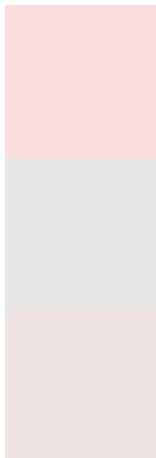
Original Color
FCDDE0

Protanomaly
F0E1E3

Deuteranomaly
FCDDE0

Tritanomaly
FDDCE8

Monochromacy



Original Color
FCDDE0

Achromatopsia
E7E7E7

Achromatomaly
EFE3E4

CSS Examples

Text

The CSS property to change the color of the text to Hex FCDDE0 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 #FCDDE0 looks like.

```
.text, #text, p{  
    color:#FCDDE0  
}
```

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 #FCDDE0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FCDDE0  
}
```

Border

The CSS property to change the border of an element to Hex FCDDE0 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  
#FCDDE0 }
```

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

```
.border{ border-color:#FCDDE0 }
```

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

Here you see how a box with a 4 pixel #FCDDE0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FCDDE0; -webkit-box-shadow:4px 4px  
4px 4px #FCDDE0; box-shadow:4px 4px 4px  
4px #FCDDE0 }
```

Background

The CSS property to change the background color of an element to Hex FCDDE0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FCDDE0 }
```

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

```
.background{ background-color:#FCDDE0 }
```

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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