

Converting Colors

Hex(FCDCED)

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

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Color

Hex(FCDCED)

Conversions

Conversions Part 1

Format	Color
Hex	FCD CED
RGB	252, 220, 237
RGB Percent	99%, 86%, 93%
CMY	0.0118, 0.1373, 0.0706
CMYK	0.00, 0.13, 0.06, 0.01
HSL	328°, 84%, 93%
HSV	328°, 13%, 99%
XYZ	81.0241, 77.9963, 90.9051
YIQ	231.5060, 13.6150, 12.0710

Conversions

Conversions Part 2

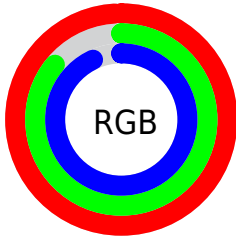
Format	Color
R_{YB}	252, 220, 237
Decimal	16571629
CIE _{Lab}	90.78, 13.84, -4.22
CIE _{LCh}	91, 14.471, 343.029
Yxy	77.9963, 0.3242, 0.3121
Android (android.graphics.Color)	4294761709 (0xFFFCDCED)
YUV	231.5060, 2.7085, 17.9732
Hunter-Lab	88.3155, 9.2109, 0.7923

Details

The Hex color `FCDCEB` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `DCFCEB`, and the grayscale version is `E7E7E7`.

A 20% lighter version of the original color is `FFFFFF`, and `C3A5B5` is the 20% darker color. If you saturate the color by 10%, you get `FCC3E1`, and if you desaturate by 10%, it is `FCF5F9`.

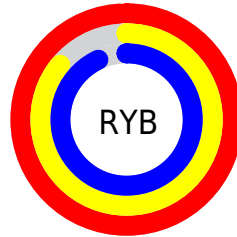
Distribution



Red (99%)

Green (86%)

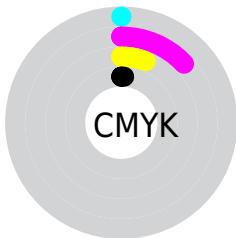
Blue (93%)



Red (99%)

Yellow (86%)

Blue (93%)

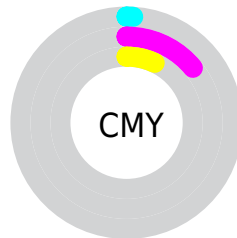


Cyan (0%)

Magenta (13%)

Yellow (6%)

Black (1%)



Cyan (1%)

Magenta (14%)

Yellow (7%)

Brightness & Saturation Gradients

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

 FCD CED

FFFFFF

 FCD CED

 DFC0D1

 C3A5B5

 A88B9A

 8D7180

 745867

 5B414F

 432B38

 2C1623

 1A000D

 FCD CED

 FCD CED

 FCC3E1

 FCF5F9

 FCAAD5

 FCFFFF

 FC90CA

 FC77BE

 FC5EB2

 FC45A6

 FC2C9A

 FC128F

 FC0086

Harmonies

Analogous

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



EFDF9



FDCED



FFBDF

Triad

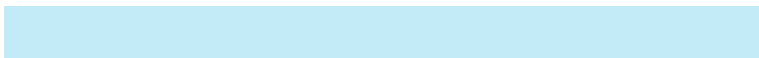
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FCD CED



EAE6CA



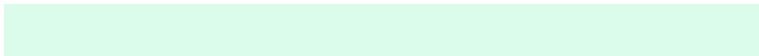
C3EBF7

Complementary

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



FCD CED



DC FCEB

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.



C3EDEA



FCDCED



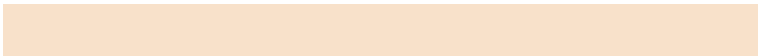
DAEAD0

Square

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



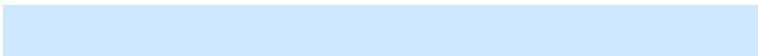
FCD CED



F8E1CA



CBECDC



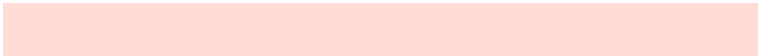
CDE8FF

Rectangle

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



FDCED



FFDCD6



CBECDC



C2ECF3

Sweetspot

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



FDCED



FFF5FA



EBDCFC



80797D



000000



808080

Same Dimension

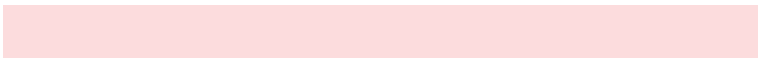
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FDCED



FFD9ED



FCDCDD



7D7077



BD0064



3D0021

Inverse Universe

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



FDCED



FFD9ED



DCFCFB



7D7077



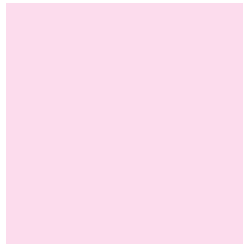
BD0064



3D0021

Previews

White Background



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

Color Contrast Check

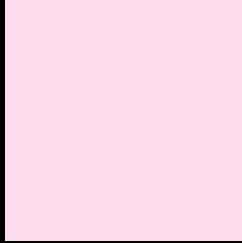
Large Text (above 18pt) WCAG AA × Fail

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 FDCED 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 FCDCEB Background



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

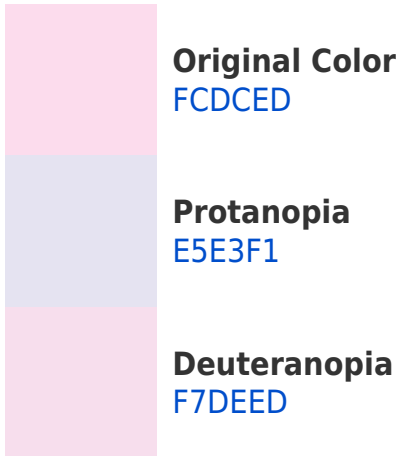


This preview shows how white text looks on a background with the Hex color FCDCEB.

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



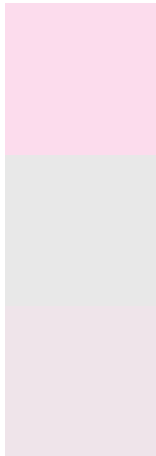
Original Color
FCDCEd

Protanomaly
EDE0F0

Deuteranomaly
F9DDED

Tritanomaly
FCDCEd

Monochromacy



Original Color
FCDCEd

Achromatopsia
E8E8E8

Achromatomaly
EFE4EA

CSS Examples

Text

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

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

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 #FCDCED colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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