

Converting Colors

Hex(FEDCDA)

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

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Color

Hex(FEDCDA)

Conversions

Conversions Part 1

Format	Color
Hex	FEDCDA
RGB	254, 220, 218
RGB Percent	100%, 86%, 85%
CMY	0.0039, 0.1373, 0.1451
CMYK	0.00, 0.13, 0.14, 0.00
HSL	3°, 95%, 93%
HSV	3°, 14%, 100%
XYZ	79.1211, 77.3192, 77.0836
YIQ	229.9380, 20.9060, 6.5860

Conversions

Conversions Part 2

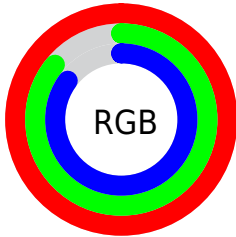
Format	Color
RYB	254, 220, 218
Decimal	16702682
CIELab	90.47, 11.44, 5.32
CIElCh	90, 12.610, 24.931
Yxy	77.3192, 0.3388, 0.3311
Android (android.graphics.Color)	4294892762 (0xFFFECDCA)
YUV	229.9380, -5.8854, 21.1024
Hunter-Lab	87.9313, 6.7356, 9.5763

Details

The Hex color **FEDCDA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DAFCFE**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **C5A5A3** is the 20% darker color. If you saturate the color by 10%, you get **FEC4C1**, and if you desaturate by 10%, it is **FEF4F3**.

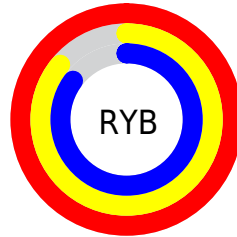
Distribution



Red (100%)

Green (86%)

Blue (85%)



Red (100%)

Yellow (86%)

Blue (85%)

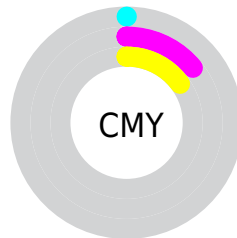


Cyan (0%)

Magenta (13%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (14%)

Yellow (15%)

Brightness & Saturation Gradients


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

 FEDCDA

FFFFFF

 FEDCDA

 E1C0BE

 C5A5A3

 AA8B89

 8F7170

 755957

 5C4140

 442B2A

 2D1616

 190000

 FEDCDA

 FEDCDA

 FEC4C1

 FEF4F3

 FEACA7

FEFFFF

 FE948E

 FE7C74

 FE645B

 FE4C42

 FE3428

 FE1C0F

 FE0E00

Harmonies

Analogous

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



FBDCE6



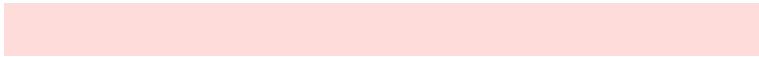
FEDCDA



FADED0

Triad

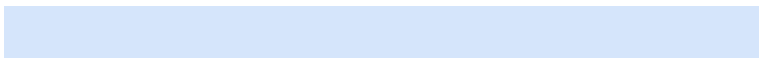
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FEDCDA



D5E9D6



D5E5FB

Complementary

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



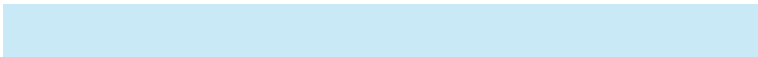
FEDCDA



DAFCFE

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.



C9E9F7



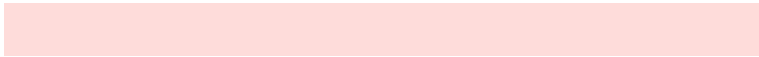
FEDCDA



CAEBE1

Square

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



FEDCDA



E3E6CE



C6EBED



E4E1F9

Rectangle

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



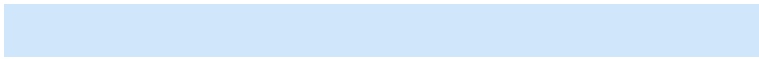
FEDCDA



F4E1CD



C6EBED



D0E7FB

Sweetspot

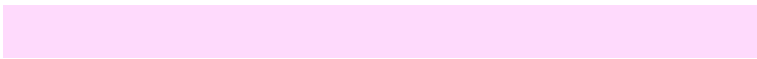
The Sweet Spot groups the original color and five complimentary colors.



FEDCDA



FFF5F5



FEDAFC



807979



000000



808080

Same Dimension

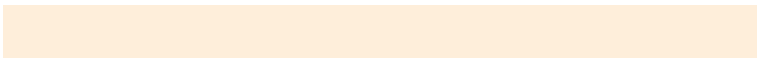
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FEDCDA



FFD6D4



FEEEDA



807373



BF0B00



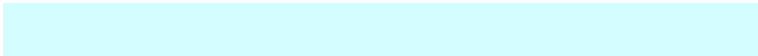
400400

Inverse Universe

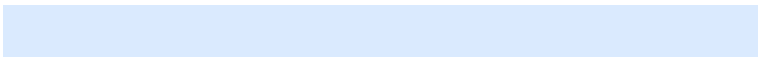
The Inverse Universe completely reimagines the original color for something new.



DAFCFE



D4FDFF



DAEAFE



737F80



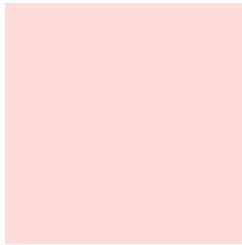
00B5BF



003C40

Previews

White Background



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

Color Contrast Check

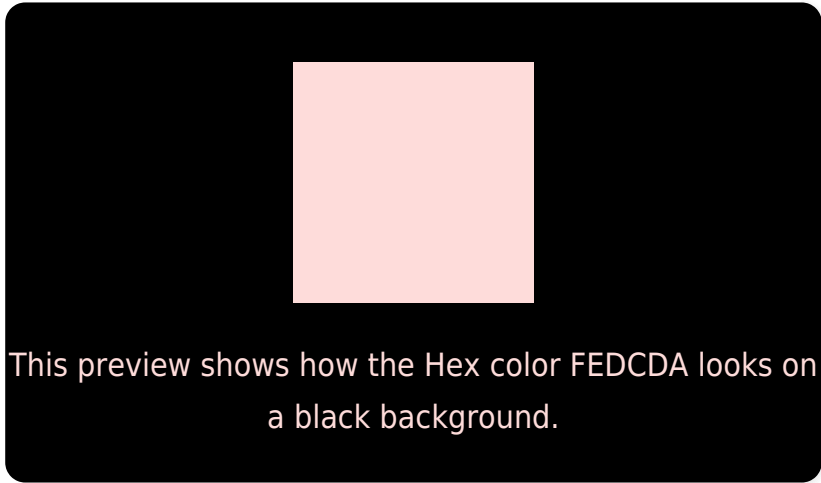
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

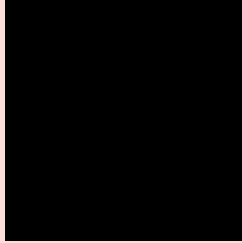
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

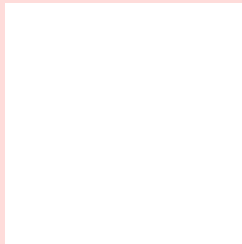
Any Text WCAG AAA ✓ Pass

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

Hex FEDCDA Background



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

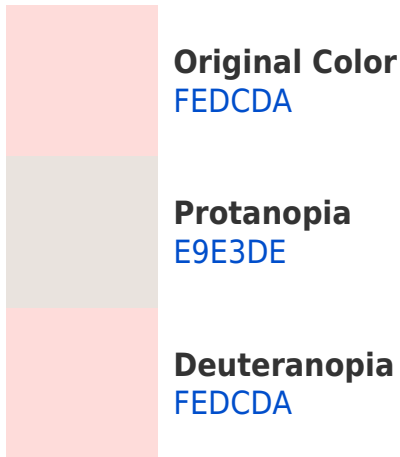


This preview shows how white text looks on a background with the Hex color FEDCDA.

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



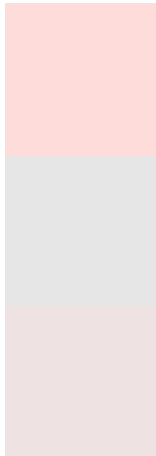
Original Color
FEDCDA

Protanomaly
F1E0DD

Deuteranomaly
FEDCDA

Tritanomaly
FFDBE4

Monochromacy



Original Color
FEDCDA

Achromatopsia
E6E6E6

Achromatomaly
EFE2E2

CSS Examples

Text

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

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

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 #FEDCDA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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