

Converting Colors

Hex(FAC1DA)

Have a look what the booklet for
Hex(FAC1DA) contains.

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Color

Hex(FAC1DA)

Conversions

Conversions Part 1

Format	Color
Hex	FAC1DA
RGB	250, 193, 218
RGB Percent	98%, 76%, 85%
CMY	0.0196, 0.2431, 0.1451
CMYK	0.00, 0.23, 0.13, 0.02
HSL	334°, 85%, 87%
HSV	334°, 23%, 98%
XYZ	71.1492, 63.5259, 74.8414
YIQ	212.8930, 25.9470, 19.8590

Conversions

Conversions Part 2

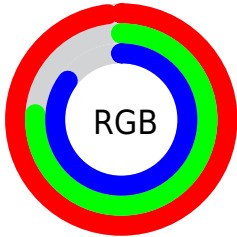
Format	Color
R_{YB}	250, 193, 218
Decimal	16433626
CIE _{Lab}	83.72, 24.17, -4.58
CIE _{LCh}	84, 24.600, 349.277
Yxy	63.5259, 0.3396, 0.3032
Android (android.graphics.Color)	4294623706 (0xFFFA _{C1DA})
YUV	212.8930, 2.5178, 32.5428
Hunter-Lab	79.7031, 19.8625, 0.1187

Details

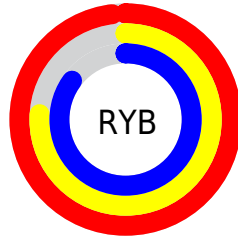
The Hex color **FAC1DA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C1FAE1**, and the grayscale version is **D5D5D5**.

A 20% lighter version of the original color is **FFFAFF**, and **C18BA3** is the 20% darker color. If you saturate the color by 10%, you get **FAA8CC**, and if you desaturate by 10%, it is **FADAE8**.

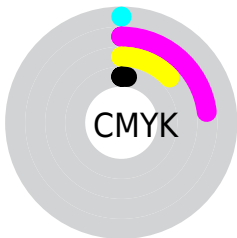
Distribution



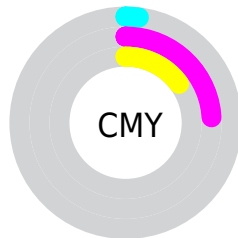
- Red (98%)
- Green (76%)
- Blue (85%)



- Red (98%)
- Yellow (76%)
- Blue (85%)



- Cyan (0%)
- Magenta (23%)
- Yellow (13%)
- Black (2%)



- Cyan (2%)
- Magenta (24%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAC1DA 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 FAC1DA by changing the saturation by 10% instead.

 FAC1DA

FFFFFF

 FFFAFF

 FAC1DA

 DDA6BE

 C18BA3

 A57189

 8A5870

 704057

 572940

 3F132A

 290016

 000000

 FAC1DA

 FAC1DA

 FAA8CC

 FADAE8

 FA8FBE

 FAF3F6

 FA76B0

 FAFFFF

 FA5DA2

 FA4494

 FA2B86

 FA1278

 FA006E

Harmonies

Analogous

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



E7C6EF



FAC1DA



FFC1C2

Triad

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



FAC1DA



D3D4A5



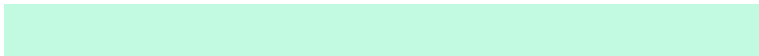
95DBF3

Complementary

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



FAC1DA



C1FAE1

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.



91DEDF



FAC1DA



B8DAB2

Square

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



FAC1DA



EACCA4



A0DDC7



ABD5FE

Rectangle

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



FAC1DA



FEC3B4



A0DDC7



91DCED

Sweetspot

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



FAC1DA



FFEDF5



E0C1FA



80757A



000000



808080

Same Dimension

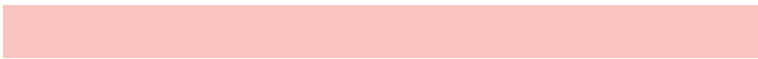
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAC1DA



FFBAD8



FAC4C1



7D7076



BD0053



3D001B

Inverse Universe

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



FAC1DA



FFBAD8



C1F7FA



7D7076



BD0053



3D001B

Previews

White Background



This preview shows how the Hex color FAC1DA looks on a white background.

Color Contrast Check

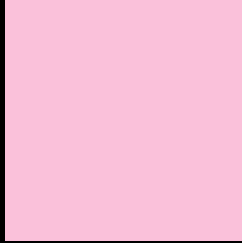
Large Text (above 18pt) WCAG AA × Fail

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 FAC1DA 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 FAC1DA Background



This preview shows how black text looks on a background with the Hex color FAC1DA.

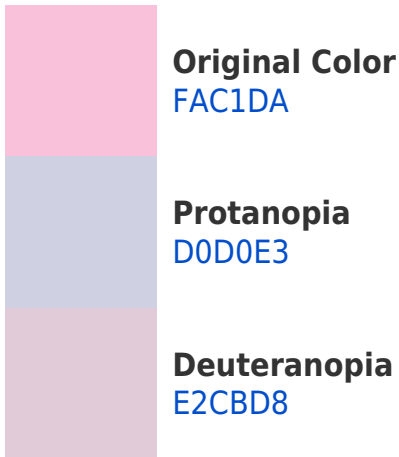


This preview shows how white text looks on a background with the Hex color FAC1DA.

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



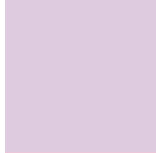


Tritanopia
F9C2D1

Trichromacy



Original Color
FAC1DA



Protanomaly
DFCBE0



Deuteranomaly
EBC7D9

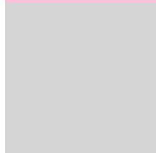


Tritanomaly
F9C2D4

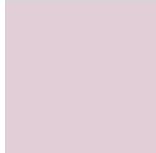
Monochromacy



Original Color
FAC1DA



Achromatopsia
D5D5D5



Achromatomaly
E2CED7

CSS Examples

Text

The CSS property to change the color of the text to Hex FAC1DA 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 #FAC1DA looks like.

```
.text, #text, p{  
    color:#FAC1DA  
}
```

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 #FAC1DA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAC1DA
}
```

Border

The CSS property to change the border of an element to Hex FAC1DA 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
#FAC1DA }
```

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

```
.border{ border-color:#FAC1DA }
```

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

Here you see how a box with a 4 pixel #FAC1DA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAC1DA; -webkit-box-shadow:4px 4px  
4px 4px #FAC1DA; box-shadow:4px 4px 4px  
4px #FAC1DA }
```

Background

The CSS property to change the background color of an element to Hex FAC1DA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAC1DA }
```

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

```
.background{ background-color:#FAC1DA }
```

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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