

Converting Colors

Hex(F1ACAB)

Have a look what the booklet for
Hex(F1ACAB) contains.

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Color

Hex(F1ACAB)

Conversions

Conversions Part 1

Format	Color
Hex	F1ACAB
RGB	241, 172, 171
RGB Percent	95%, 67%, 67%
CMY	0.0549, 0.3255, 0.3294
CMYK	0.00, 0.29, 0.29, 0.05
HSL	1°, 71%, 81%
HSV	1°, 29%, 95%
XYZ	58.3788, 51.1461, 45.3234
YIQ	192.5170, 41.4450, 14.3170

Conversions

Conversions Part 2

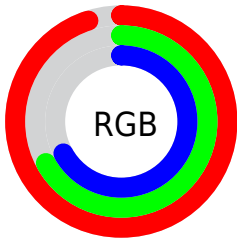
Format	Color
R _Y B	241, 172, 171
Decimal	15838379
CIE Lab	76.77, 25.16, 10.61
CIE LCh	77, 27.307, 22.870
Yxy	51.1461, 0.3770, 0.3303
Android (android.graphics.Color)	4294028459 (0xFFF1ACAB)
YUV	192.5170, -10.6079, 42.5196
Hunter-Lab	71.5165, 20.5555, 12.4867

Details

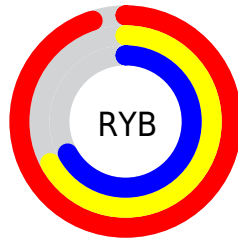
The Hex color **F1ACAB** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ABF0F1**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFE4E2**, and **B77777** is the 20% darker color. If you saturate the color by 10%, you get **F19493**, and if you desaturate by 10%, it is **F1C4C3**.

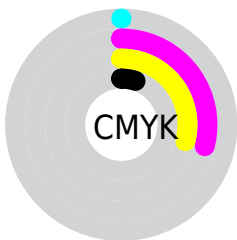
Distribution



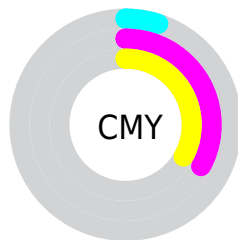
- Red (95%)
- Green (67%)
- Blue (67%)



- Red (95%)
- Yellow (67%)
- Blue (67%)



- Cyan (0%)
- Magenta (29%)
- Yellow (29%)
- Black (5%)



- Cyan (5%)
- Magenta (33%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1ACAB 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 F1ACAB by changing the saturation by 10% instead.

 F1ACAB

 F1ACAB

FFFFFF

 D49191

 FFE4E2

 B77777

 9C5E5E

 804647

 662E30

 4C181B

 340100

 180001

 000000

 F1ACAB

 F1ACAB

 F19493

 F1C4C3

 F17C7B

 F1DCDB

 F16563

 F1F3F3

 F14D4B

 F1FFFF

 F13532

 F11D1A

 F10602

 F10300

Harmonies

Analogous

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



ECACC5



F1ACAB



E9B296

Triad

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



F1ACAB



9FC89E



96C2EF

Complementary

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



F1ACAB



ABF0F1

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.



7AC8E5



F1ACAB



84CBB6

Square

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



F1ACAB



BCC28F



74CBD0



B9B9EC

Rectangle

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



F1ACAB



DDB78E



74CBD0



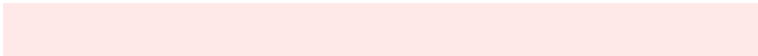
8BC4ED

Sweetspot

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



F1ACAB



FFE8E8



F1ABF1



807271



000000



808080

Same Dimension

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



F1ACAB



FFA7A6



F1CEAB



786C6C



B80300



380100

Inverse Universe

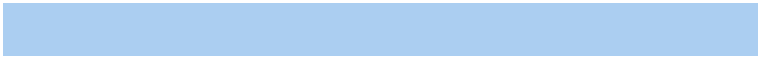
The Inverse Universe completely reimagines the original color for something new.



ABF0F1



A6FEFF



ABCEF1



6C7878



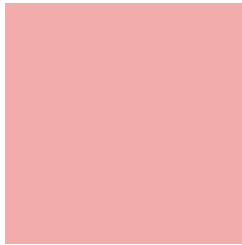
00B5B8



003738

Previews

White Background



This preview shows how the Hex color F1ACAB looks on a white background.

Color Contrast Check

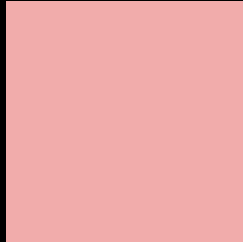
Large Text (above 18pt) WCAG AA × Fail

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 F1ACAB 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 F1ACAB Background



This preview shows how black text looks on a background with the Hex color F1ACAB.

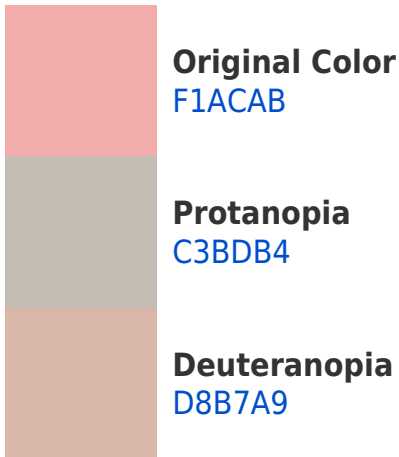


This preview shows how white text looks on a background with the Hex color F1ACAB.

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](#).

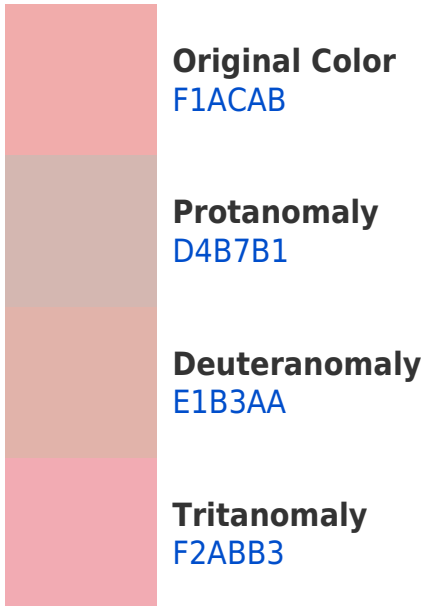
Dichromacy



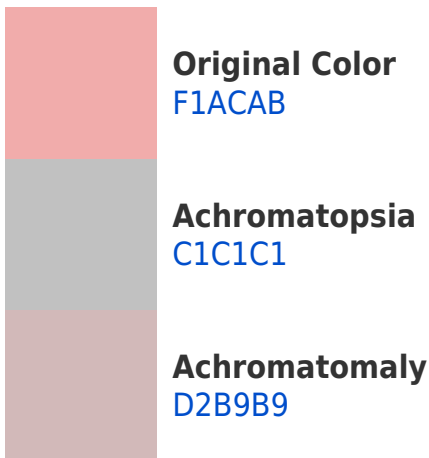


Tritanopia
F2AAB7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F1ACAB 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 #F1ACAB looks like.

```
.text, #text, p{  
    color:#F1ACAB  
}
```

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 #F1ACAB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1ACAB
}
```

Border

The CSS property to change the border of an element to Hex F1ACAB 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
#F1ACAB }
```

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

```
.border{ border-color:#F1ACAB }
```

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

Here you see how a box with a 4 pixel #F1ACAB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1ACAB; -webkit-box-shadow:4px 4px  
4px 4px #F1ACAB; box-shadow:4px 4px 4px  
4px #F1ACAB }
```

Background

The CSS property to change the background color of an element to Hex F1ACAB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1ACAB }
```

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

```
.background{ background-color:#F1ACAB }
```

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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