

Converting Colors

Hex(FABAC4)

Have a look what the booklet for
Hex(FABAC4) contains.

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Color

Hex(FABAC4)

Conversions

Conversions Part 1

Format	Color
Hex	FABAC4
RGB	250, 186, 196
RGB Percent	98%, 73%, 77%
CMY	0.0196, 0.2706, 0.2314
CMYK	0.00, 0.26, 0.22, 0.02
HSL	351°, 86%, 85%
HSV	351°, 26%, 98%
XYZ	66.9471, 59.4273, 60.1667
YIQ	206.2760, 34.9340, 16.6780

Conversions

Conversions Part 2

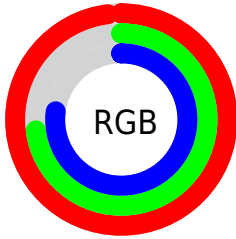
Format	Color
R _Y B	250, 186, 196
Decimal	16431812
CIE Lab	81.53, 24.50, 4.03
CIE LCh	82, 24.830, 9.336
Yxy	59.4273, 0.3589, 0.3186
Android (android.graphics.Color)	4294621892 (0xFF FABAC4)
YUV	206.2760, -5.0661, 38.3459
Hunter-Lab	77.0891, 20.1101, 7.6876

Details

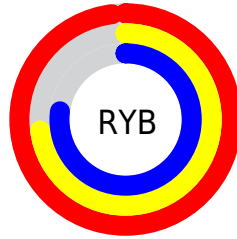
The Hex color **FABAC4** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BAFAF0**, and the grayscale version is **CECECE**.

A 20% lighter version of the original color is **FFF2FD**, and **C0848E** is the 20% darker color. If you saturate the color by 10%, you get **FAA1AF**, and if you desaturate by 10%, it is **FAD3D9**.

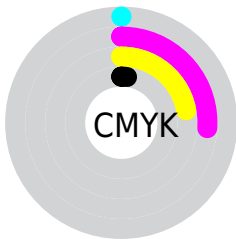
Distribution



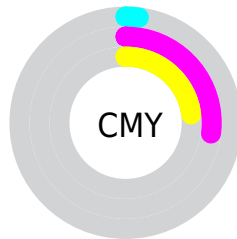
- Red (98%)
- Green (73%)
- Blue (77%)



- Red (98%)
- Yellow (73%)
- Blue (77%)



- Cyan (0%)
- Magenta (26%)
- Yellow (22%)
- Black (2%)



- Cyan (2%)
- Magenta (27%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color FABAC4 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 FABAC4 by changing the saturation by 10% instead.

 FABAC4

FFFFFF

 FFF2FD

 FABAC4

 DD9FA9

 C0848E

 A56B75

 8A525C

 6F3A45

 56232F

 3D0D1A

 290000

 000000

 FABAC4

 FABAC4

 FAA1AF

 FAD3D9

 FA889A

 FAECEEE

 FA6F85

 FAFFFF

 FA5670

 FA3D5B

 FA2445

 FA0B30

 FA0027

Harmonies

Analogous

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



EFBCDC



FABAC4



F8BDAE

Triad

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



FABAC4



BBD2A6



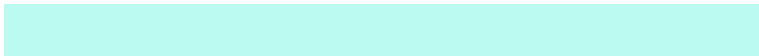
9BD1F5

Complementary

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



FABAC4



BAFAF0

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.



8AD6E7



FABAC4



A1D7B9

Square

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



FABAC4



D5CB9D



8ED8D1



B9CAF8

Rectangle

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



FABAC4



F0C1A3



8ED8D1



94D3F2

Sweetspot

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



FABAC4



FFECEE



EFBAFA



807375



000000



808080

Same Dimension

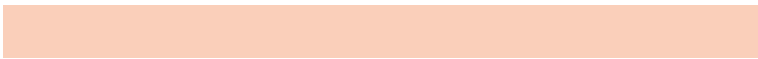
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FABAC4



FFB0BC



FACFBA



7D7072



BD001D



3D000A

Inverse Universe

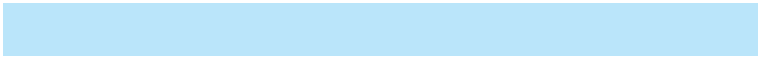
The Inverse Universe completely reimagines the original color for something new.



FABAC4



FFB0BC



BAE5FA



7D7072



BD001D



3D000A

Previews

White Background



This preview shows how the Hex color FABAC4 looks on a white background.

Color Contrast Check

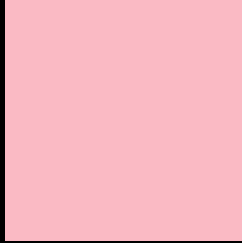
Large Text (above 18pt) WCAG AA × Fail

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 FABAC4 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 FABAC4 Background



This preview shows how black text looks on a background with the Hex color FABAC4.

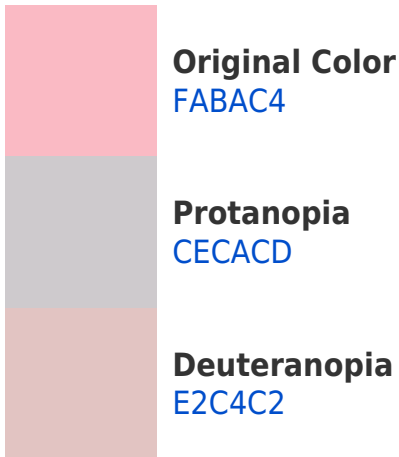


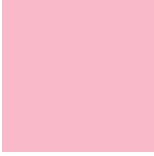
This preview shows how white text looks on a background with the Hex color FABAC4.

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
FAB9C8

Trichromacy



Original Color
FABAC4

Protanomaly
DEC4CA

Deuteranomaly
EBC0C3

Tritanomaly
FAB9C7

Monochromacy



Original Color
FABAC4

Achromatopsia
CECECE

Achromatomaly
DEC7CA

CSS Examples

Text

The CSS property to change the color of the text to Hex FABAC4 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 #FABAC4 looks like.

```
.text, #text, p{  
    color:#FABAC4  
}
```

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 #FABAC4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FABAC4  
}
```

Border

The CSS property to change the border of an element to Hex FABAC4 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  
#FABAC4 }
```

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

```
.border{ border-color:#FABAC4 }
```

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

Here you see how a box with a 4 pixel #FABAC4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FABAC4; -webkit-box-shadow:4px 4px  
4px 4px #FABAC4; box-shadow:4px 4px 4px  
4px #FABAC4 }
```

Background

The CSS property to change the background color of an element to Hex FABAC4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FABAC4 }
```

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

```
.background{ background-color:#FABAC4 }
```

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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