

Converting Colors

Hex(F4AB6B)

Have a look what the booklet for
Hex(F4AB6B) contains.

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Color

Hex(F4AB6B)

Conversions

Conversions Part 1

Format	Color
Hex	F4AB6B
RGB	244, 171, 107
RGB Percent	96%, 67%, 42%
CMY	0.0431, 0.3294, 0.5804
CMYK	0.00, 0.30, 0.56, 0.04
HSL	28°, 86%, 69%
HSV	28°, 56%, 96%
XYZ	54.5250, 49.4205, 20.5752
YIQ	185.5310, 64.0520, -4.4280

Conversions

Conversions Part 2

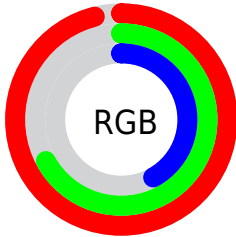
Format	Color
RYB	244, 227, 107
Decimal	16034667
CIELab	75.71, 20.14, 43.36
CIELCh	76, 47.806, 65.081
Yxy	49.4205, 0.4379, 0.3969
Android (android.graphics.Color)	4294224747 (0xFFFF4AB6B)
YUV	185.5310, -38.7158, 51.2773
Hunter-Lab	70.2997, 15.4215, 31.8568

Details

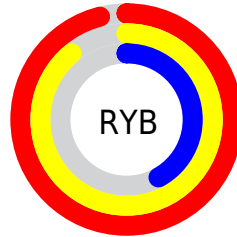
The Hex color **F4AB6B** is a light color, and the websafe version is hex **FF9966**. A complement of this color would be **6BB4F4**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **FFE2A0**, and **B87739** is the 20% darker color. If you saturate the color by 10%, you get **F49E53**, and if you desaturate by 10%, it is **F4B883**.

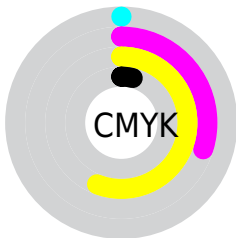
Distribution



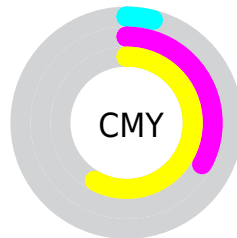
- Red (96%)
- Green (67%)
- Blue (42%)



- Red (96%)
- Yellow (89%)
- Blue (42%)



- Cyan (0%)
- Magenta (30%)
- Yellow (56%)
- Black (4%)



- Cyan (4%)
- Magenta (33%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Hex color F4AB6B 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 F4AB6B by changing the saturation by 10% instead.

 F4AB6B

 F4AB6B

FFFFFF

 D69052

 FFE2A0

 B87739

 FFFFBB

 9B5E21

 FFFFD7

 7F4606

 FFFFF4

 632F00

 471900

 2D0300

 040000

 000000

 F4AB6B

 F4AB6B

 F49E53

 F4B883

 F4913A

 F4C59C

 F48422

 F4D2B4

 F47709

 F4DFCD

 F47200

 F4ECE5

 F4F9FD

 F4FFFF

Harmonies

Analogous

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



FF9D8A



F4AB6B



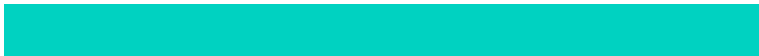
CFBB61

Triad

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



F4AB6B



00D2C1



C9ACFF

Complementary

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



F4AB6B



6BB4F4

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.



81BDFF



F4AB6B



00D0EC

Square

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



F4AB6B



67CF94



00C9FF



F89DE1

Rectangle

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



F4AB6B



B1C368



00C9FF



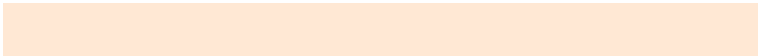
B4B2FF

Sweetspot

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



F4AB6B



FFE8D4



F46BB4



807266



000000



808080

Same Dimension

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



F4AB6B



FFA454



F4EF6B



7A746E



BA5700



3B1B00

Inverse Universe

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



6BB4F4



54AFFF



6B70F4



6E757A



0063BA



001F3B

Previews

White Background



This preview shows how the Hex color F4AB6B looks on a white background.

Color Contrast Check

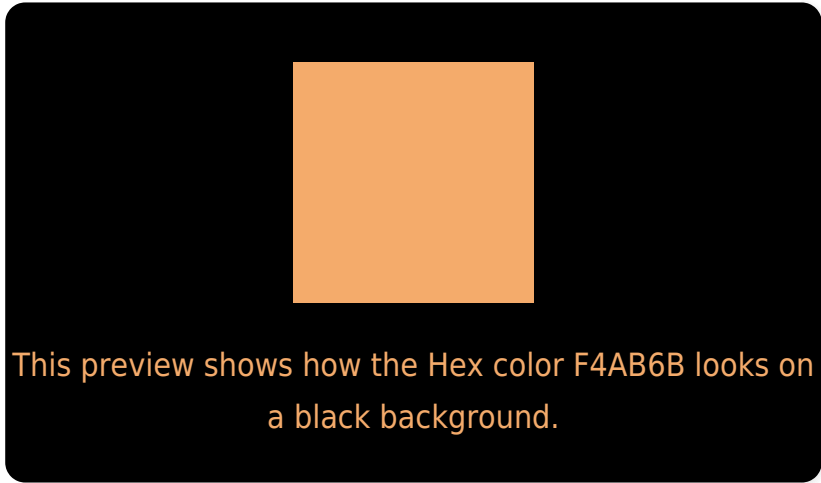
Large Text (above 18pt) WCAG AA × Fail

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 F4AB6B Background



This preview shows how black text looks on a background with the Hex color F4AB6B.

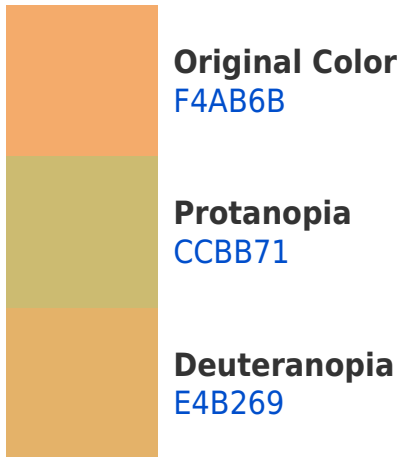


This preview shows how white text looks on a background with the Hex color F4AB6B.

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](#).

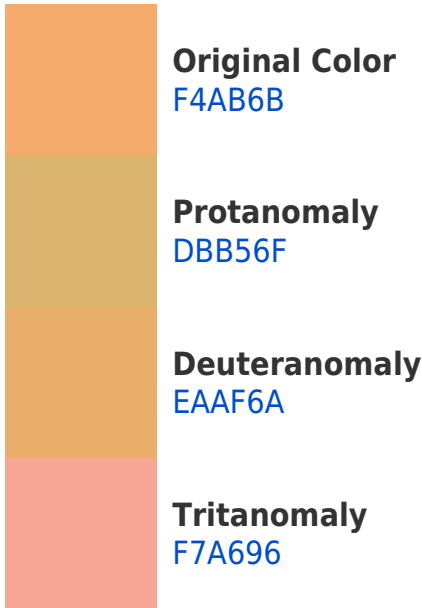
Dichromacy





Tritanopia
F9A3AF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F4AB6B 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 #F4AB6B looks like.

```
.text, #text, p{  
    color:#F4AB6B  
}
```

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 #F4AB6B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F4AB6B
}
```

Border

The CSS property to change the border of an element to Hex F4AB6B 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
#F4AB6B }
```

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

```
.border{ border-color:#F4AB6B }
```

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

Here you see how a box with a 4 pixel #F4AB6B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F4AB6B; -webkit-box-shadow:4px 4px  
4px 4px #F4AB6B; box-shadow:4px 4px 4px  
4px #F4AB6B }
```

Background

The CSS property to change the background color of an element to Hex F4AB6B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F4AB6B }
```

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

```
.background{ background-color:#F4AB6B }
```

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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