

Converting Colors

Hex(FBA5A2)

Have a look what the booklet for
Hex(FBA5A2) contains.

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Color

Hex(FBA5A2)

Conversions

Conversions Part 1

Format	Color
Hex	FBA5A2
RGB	251, 165, 162
RGB Percent	98%, 65%, 64%
CMY	0.0157, 0.3529, 0.3647
CMYK	0.00, 0.34, 0.35, 0.02
HSL	2°, 92%, 81%
HSV	2°, 35%, 98%
XYZ	59.7604, 50.0281, 40.6891
YIQ	190.3720, 52.2190, 17.2990

Conversions

Conversions Part 2

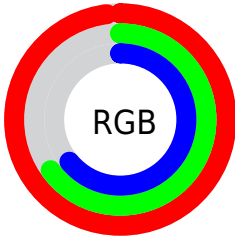
Format	Color
R _Y B	251, 165, 162
Decimal	16491938
CIE Lab	76.09, 31.42, 14.71
CIE LCh	76, 34.695, 25.090
Yxy	50.0281, 0.3971, 0.3325
Android (android.graphics.Color)	4294682018 (0xFFFBA5A2)
YUV	190.3720, -13.9874, 53.1708
Hunter-Lab	70.7306, 27.0365, 15.4037

Details

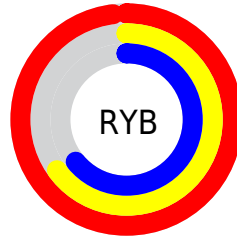
The Hex color **FBA5A2** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A2F8FB**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **FFDDD9**, and **C0706E** is the 20% darker color. If you saturate the color by 10%, you get **FB8D89**, and if you desaturate by 10%, it is **FBBDBB**.

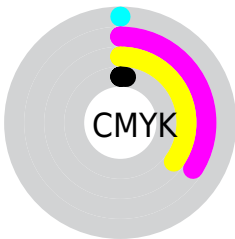
Distribution



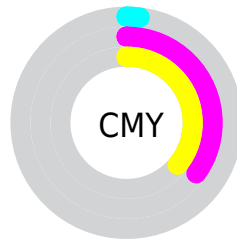
- Red (98%)
- Green (65%)
- Blue (64%)



- Red (98%)
- Yellow (65%)
- Blue (64%)



- Cyan (0%)
- Magenta (34%)
- Yellow (35%)
- Black (2%)



- Cyan (2%)
- Magenta (35%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBA5A2 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 FBA5A2 by changing the saturation by 10% instead.

 FBA5A2

 FBA5A2

FFFFFF

 DD8A88

 FFDDD9

 C0706E

 FFF9F5

 A45756

 883E3F

 6C2629

 520D15

 380000

 1C0001

 000000

 FBA5A2

 FBA5A2

 FB8D89

 FBBDBB

 FB7470

 FBD6D4

 FB5C57

 FBEEED

 FB443E

 FBFFFF

 FB2C24

 FB130B

 FB0800

Harmonies

Analogous

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



F6A4C2



FBA5A2



EFAD88

Triad

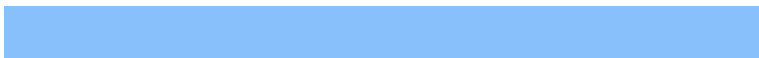
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FBA5A2



91C996



88C0FB

Complementary

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



FBA5A2



A2F8FB

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.



5CC8EF



FBA5A2



6BCDB5

Square

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



FBA5A2



B6C281



50CDD6



B9B5F5

Rectangle

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



FBA5A2



E0B47E



50CDD6



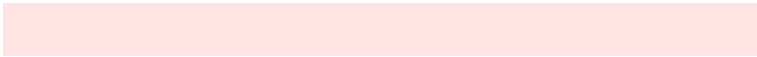
78C3F9

Sweetspot

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



FBA5A2



FFE4E3



FBA2F8



806F6F



000000



808080

Same Dimension

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



FBA5A2



FF9591



FBD1A2



7D7170



BD0600



3D0200

Inverse Universe

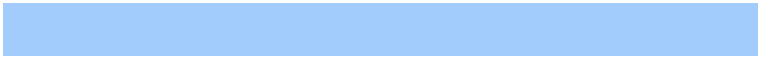
The Inverse Universe completely reimagines the original color for something new.



A2F8FB



91FBFF



A2CCFB



707D7D



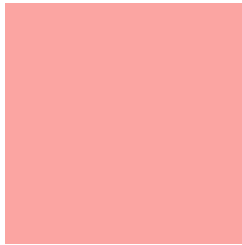
00B6BD



003B3D

Previews

White Background



This preview shows how the Hex color FBA5A2 looks on a white background.

Color Contrast Check

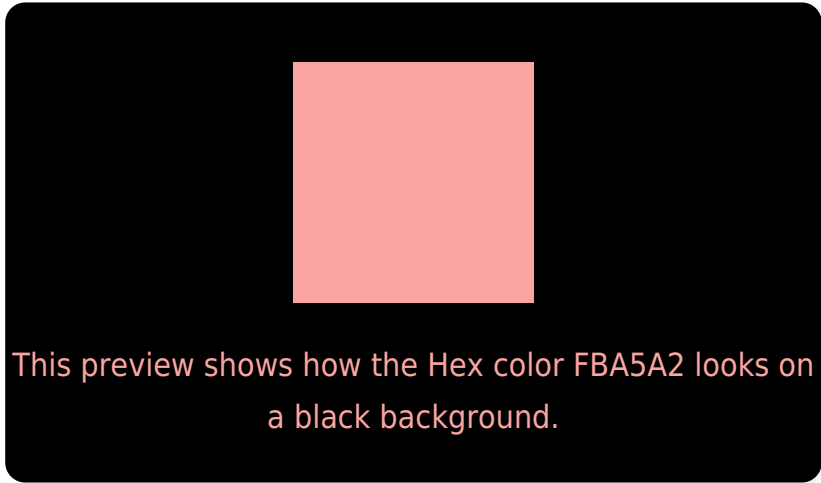
Large Text (above 18pt) WCAG AA × Fail

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 FBA5A2 Background



This preview shows how black text looks on a background with the Hex color FBA5A2.

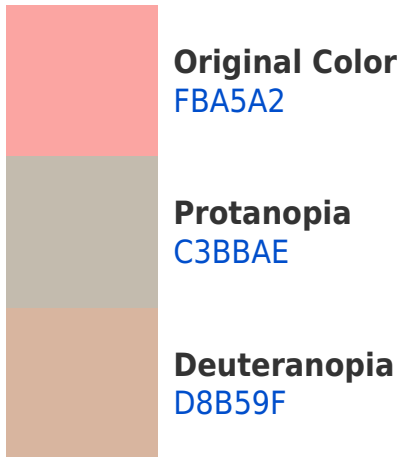


This preview shows how white text looks on a background with the Hex color FBA5A2.

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](#).

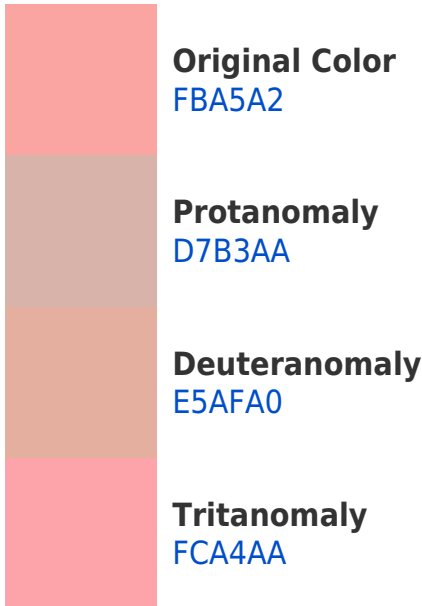
Dichromacy



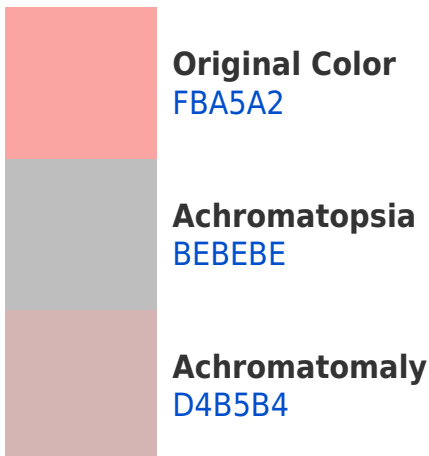


Tritanopia
FCA3AF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBA5A2 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 #FBA5A2 looks like.

```
.text, #text, p{  
    color:#FBA5A2  
}
```

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 #FBA5A2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBA5A2
}
```

Border

The CSS property to change the border of an element to Hex FBA5A2 is called "border". The border property can be set on classes, ids or directly on the HTML element.

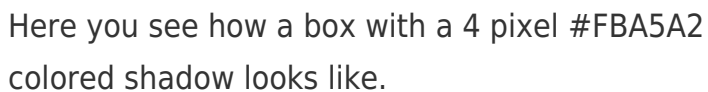
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#FBA5A2 }
```

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

```
.border{ border-color:#FBA5A2 }
```

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



Here you see how a box with a 4 pixel #FBA5A2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBA5A2; -webkit-box-shadow:4px 4px  
4px 4px #FBA5A2; box-shadow:4px 4px 4px  
4px #FBA5A2 }
```

Background

The CSS property to change the background color of an element to Hex FBA5A2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBA5A2 }
```

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

```
.background{ background-color:#FBA5A2 }
```

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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