

Converting Colors

Hex(F2B4A5)

Have a look what the booklet for
Hex(F2B4A5) contains.

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Color

Hex(F2B4A5)

Conversions

Conversions Part 1

Format	Color
Hex	F2B4A5
RGB	242, 180, 165
RGB Percent	95%, 71%, 65%
CMY	0.0510, 0.2941, 0.3529
CMYK	0.00, 0.26, 0.32, 0.05
HSL	12°, 75%, 80%
HSV	12°, 32%, 95%
XYZ	59.7307, 54.2364, 42.9178
YIQ	196.8280, 41.7670, 8.4790

Conversions

Conversions Part 2

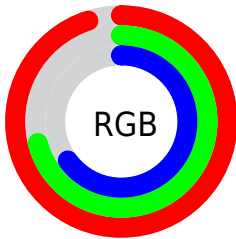
Format	Color
R _{YB}	242, 184, 165
Decimal	15905957
CIE Lab	78.60, 20.52, 16.46
CIE LCh	79, 26.306, 38.737
Yxy	54.2364, 0.3807, 0.3457
Android (android.graphics.Color)	4294096037 (0xFFFF2B4A5)
YUV	196.8280, -15.6912, 39.6158
Hunter-Lab	73.6453, 15.8947, 16.9997

Details

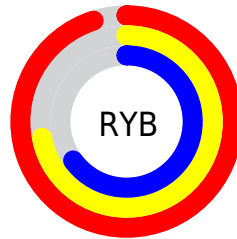
The Hex color **F2B4A5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **A5E3F2**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFECDC**, and **B87F71** is the 20% darker color. If you saturate the color by 10%, you get **F2A18D**, and if you desaturate by 10%, it is **F2C7BD**.

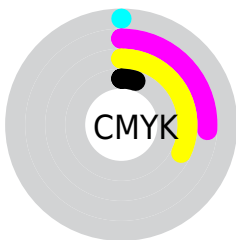
Distribution



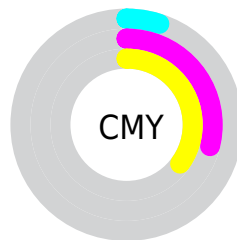
- Red (95%)
- Green (71%)
- Blue (65%)



- Red (95%)
- Yellow (72%)
- Blue (65%)



- Cyan (0%)
- Magenta (26%)
- Yellow (32%)
- Black (5%)



- Cyan (5%)
- Magenta (29%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2B4A5 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 F2B4A5 by changing the saturation by 10% instead.

 F2B4A5

FFFFFF

 FFECDC

 FFFFF9

 F2B4A5

 D5998B

 B87F71

 9D6659

 814D41

 67362B

 4D2016

 350A00

 1C0001

 000000

 F2B4A5

 F2B4A5

 F2A18D

 F2C7BD

 F28D75

 F2DBD5

 F27A5C

 F2E5EE

 F26644

 F2FFFF

 F2532C

 F23F14

 F22F00

Harmonies

Analogous

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



F4B1BC



F2B4A5



E4BB96

Triad

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



F2B4A5



97CFB0



AFC2F2

Complementary

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



F2B4A5



A5E3F2

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.



8FCAEF



F2B4A5



81D0C9

Square

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



F2B4A5



B2CA9C



7DCFE0



CFBAE9

Rectangle

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



F2B4A5



D6C192



7DCFE0



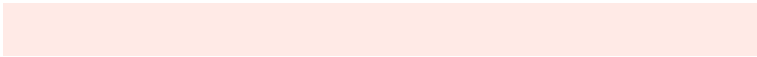
A3C5F3

Sweetspot

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



F2B4A5



FFEAE6



F2A5E4



807370



000000



808080

Same Dimension

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



F2B4A5



FFB19E



F2DAA5



786E6C



B82400



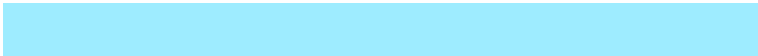
380B00

Inverse Universe

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



A5E3F2



9EECFE



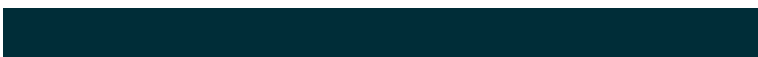
A5BDF2



6C7678



0094B8



002D38

Previews

White Background



This preview shows how the Hex color F2B4A5 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 F2B4A5 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 F2B4A5 Background



This preview shows how black text looks on a background with the Hex color F2B4A5.

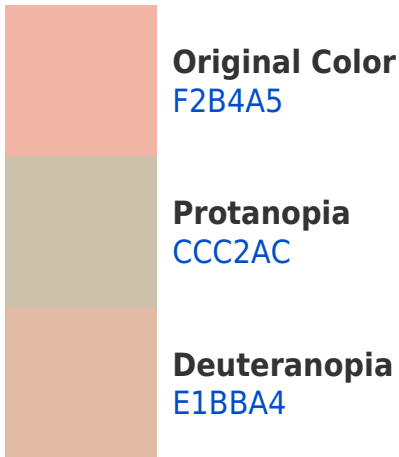



This preview shows how white text looks on a background with the Hex color F2B4A5.

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](#).

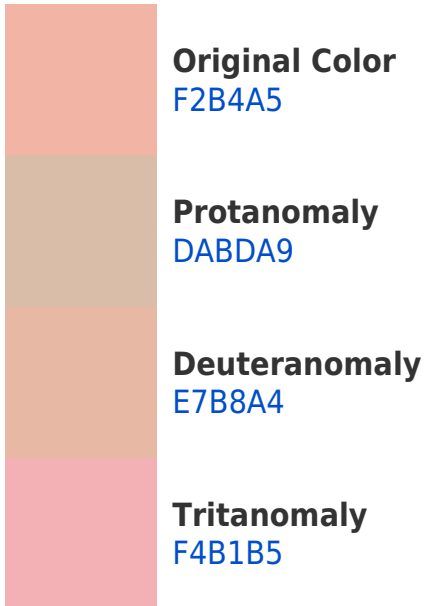
Dichromacy



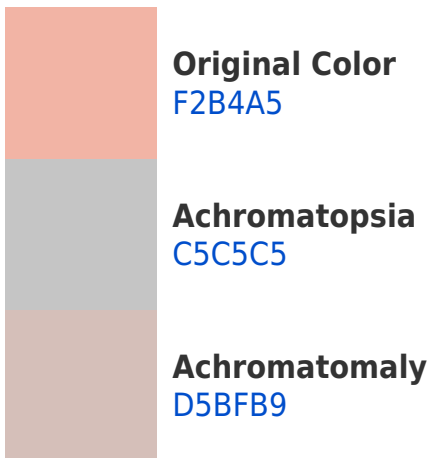


Tritanopia
F5B0BE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F2B4A5 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 #F2B4A5 looks like.

```
.text, #text, p{  
  color:#F2B4A5  
}
```

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 #F2B4A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2B4A5
}
```

Border

The CSS property to change the border of an element to Hex F2B4A5 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
#F2B4A5 }
```

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

```
.border{ border-color:#F2B4A5 }
```

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

Here you see how a box with a 4 pixel #F2B4A5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2B4A5; -webkit-box-shadow:4px 4px  
4px 4px #F2B4A5; box-shadow:4px 4px 4px  
4px #F2B4A5 }
```

Background

The CSS property to change the background color of an element to Hex F2B4A5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2B4A5 }
```

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

```
.background{ background-color:#F2B4A5 }
```

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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