

Converting Colors

Hex(F2A8A0)

Have a look what the booklet for
Hex(F2A8A0) contains.

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Color

Hex(F2A8A0)

Conversions

Conversions Part 1

Format	Color
Hex	F2A8A0
RGB	242, 168, 160
RGB Percent	95%, 66%, 63%
CMY	0.0510, 0.3412, 0.3725
CMYK	0.00, 0.31, 0.34, 0.05
HSL	6°, 76%, 79%
HSV	6°, 34%, 95%
XYZ	56.9657, 49.4206, 39.7944
YIQ	189.2140, 46.6720, 13.2000

Conversions

Conversions Part 2

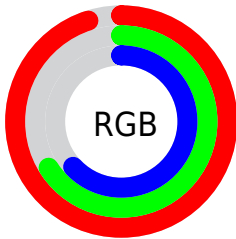
Format	Color
R _Y B	242, 169, 160
Decimal	15902880
CIE Lab	75.71, 26.25, 15.13
CIE LCh	76, 30.299, 29.959
Yxy	49.4206, 0.3897, 0.3381
Android (android.graphics.Color)	4294092960 (0xFFFF2A8A0)
YUV	189.2140, -14.4025, 46.2933
Hunter-Lab	70.2998, 21.6186, 15.6477

Details

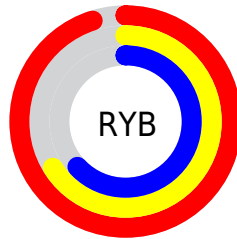
The Hex color **F2A8A0** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A0EAF2**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **FFE0D7**, and **B8736D** is the 20% darker color. If you saturate the color by 10%, you get **F29288**, and if you desaturate by 10%, it is **F2BEB8**.

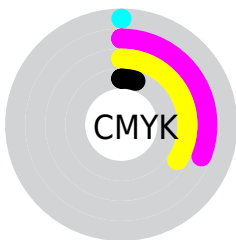
Distribution



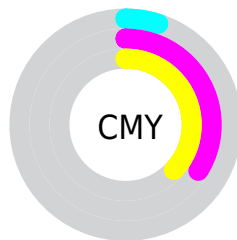
- Red (95%)
- Green (66%)
- Blue (63%)



- Red (95%)
- Yellow (66%)
- Blue (63%)



- Cyan (0%)
- Magenta (31%)
- Yellow (34%)
- Black (5%)



- Cyan (5%)
- Magenta (34%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2A8A0 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 F2A8A0 by changing the saturation by 10% instead.

 F2A8A0

 F2A8A0

FFFFFF

 D58D86

 FFE0D7

 B8736D

 FFFCF3

 9C5A54

 80423D

 662B27

 4B1413

 330000

 120000

 000000

 F2A8A0

 F2A8A0

 F29288

 F2BEB8

 F27C70

 F2D4D0

 F26657

 F2EAE9

 F2513F

 F2FFFF

 F23B27

 F2250F

 F21800

Harmonies

Analogous

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



F0A6BC



F2A8A0



E6AF8B

Triad

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



F2A8A0



90C79E



97BDF2

Complementary

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



F2A8A0



A0EAF2

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.



72C5EA



F2A8A0



73CABA

Square

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



F2A8A0



B1C18A



63C9D5



BFB3EB

Rectangle

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



F2A8A0



D7B684



63C9D5



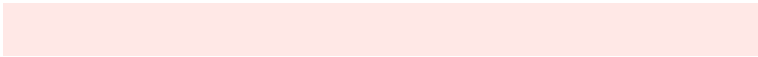
89C0F1

Sweetspot

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



F2A8A0



FFE8E6



F2A0EB



807270



000000



808080

Same Dimension

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



F2A8A0



FFA196



F2D0A0



786D6C



B81200



380500

Inverse Universe

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



A0EAF2



96F5FF



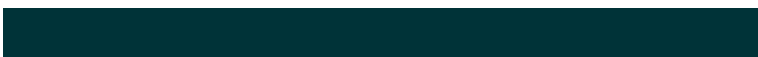
A0C2F2



6C7778



00A6B8



003338

Previews

White Background



This preview shows how the Hex color F2A8A0 looks on a white background.

Color Contrast Check

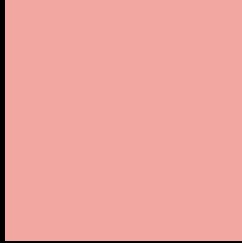
Large Text (above 18pt) WCAG AA × Fail

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 F2A8A0 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 F2A8A0 Background



This preview shows how black text looks on a background with the Hex color F2A8A0.

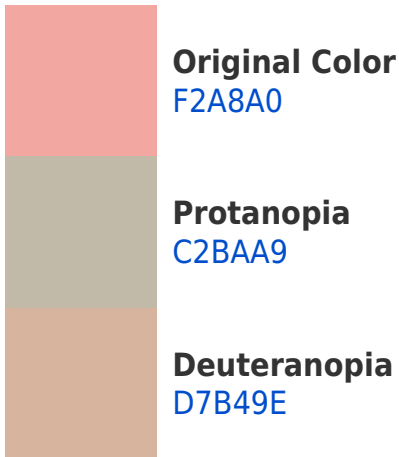


This preview shows how white text looks on a background with the Hex color F2A8A0.

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](#).

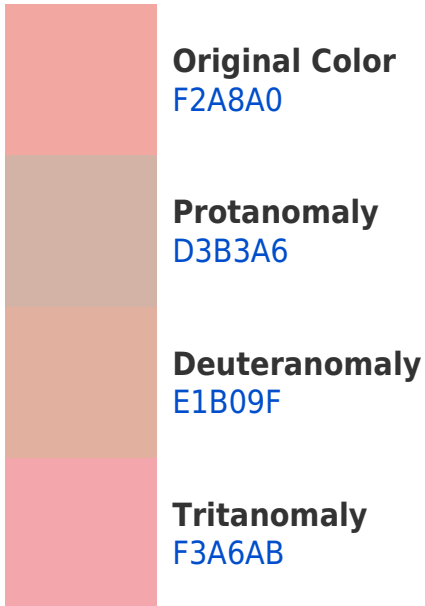
Dichromacy



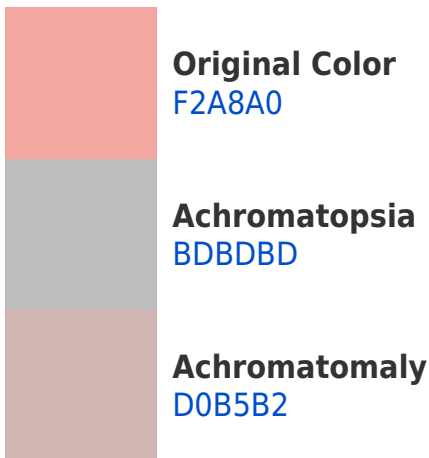


Tritanopia
F4A5B2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F2A8A0 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 #F2A8A0 looks like.

```
.text, #text, p{  
    color:#F2A8A0  
}
```

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 #F2A8A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2A8A0
}
```

Border

The CSS property to change the border of an element to Hex F2A8A0 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
#F2A8A0 }
```

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

```
.border{ border-color:#F2A8A0 }
```

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

Here you see how a box with a 4 pixel #F2A8A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2A8A0; -webkit-box-shadow:4px 4px  
4px 4px #F2A8A0; box-shadow:4px 4px 4px  
4px #F2A8A0 }
```

Background

The CSS property to change the background color of an element to Hex F2A8A0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2A8A0 }
```

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

```
.background{ background-color:#F2A8A0 }
```

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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