

Converting Colors

Hex(F1A0A5)

Have a look what the booklet for
Hex(F1A0A5) contains.

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Color

Hex(F1A0A5)

Conversions

Conversions Part 1

Format	Color
Hex	F1A0A5
RGB	241, 160, 165
RGB Percent	95%, 63%, 65%
CMY	0.0549, 0.3725, 0.3529
CMYK	0.00, 0.34, 0.32, 0.05
HSL	356°, 74%, 79%
HSV	356°, 34%, 95%
XYZ	55.6380, 46.5590, 41.6517
YIQ	184.7890, 46.6710, 18.7270

Conversions

Conversions Part 2

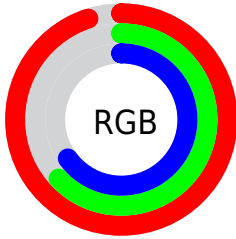
Format	Color
R _Y B	241, 160, 165
Decimal	15835301
CIE Lab	73.91, 30.73, 9.83
CIE LCh	74, 32.265, 17.733
Yxy	46.5590, 0.3868, 0.3237
Android (android.graphics.Color)	4294025381 (0xFFFF1A0A5)
YUV	184.7890, -9.7560, 49.2970
Hunter-Lab	68.2342, 26.1387, 11.5720

Details

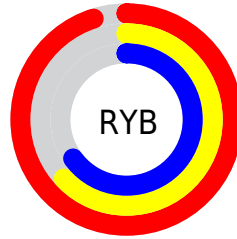
The Hex color **F1A0A5** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A0F1EC**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **FFD7DC**, and **B76B71** is the 20% darker color. If you saturate the color by 10%, you get **F1888E**, and if you desaturate by 10%, it is **F1B8BC**.

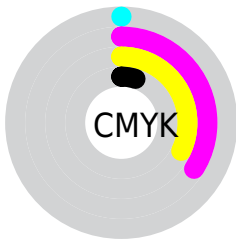
Distribution



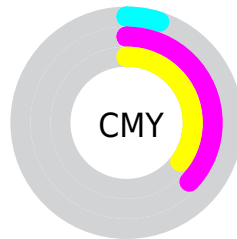
- Red (95%)
- Green (63%)
- Blue (65%)



- Red (95%)
- Yellow (63%)
- Blue (65%)



- Cyan (0%)
- Magenta (34%)
- Yellow (32%)
- Black (5%)



- Cyan (5%)
- Magenta (37%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1A0A5 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 F1A0A5 by changing the saturation by 10% instead.

 F1A0A5

 F1A0A5

FFFFFF

 D4858B

 FFD7DC

 B76B71

 FFF4F8

 9B5259

 7F3A42

 65222C

 4A0917

 320000

 0C0000

 000000

 F1A0A5

 F1A0A5

 F1888E

 F1B8BC

 F17078

 F1D0D2

 F15861

 F1E8E9

 F1404B

 F1FFFF

 F12834

 F10F1D

 F1000F

Harmonies

Analogous

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



E8A1C3



F1A0A5



EAA68B

Triad

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



F1A0A5



97C18D



7CBCEF

Complementary

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



F1A0A5



A0F1EC

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.



5AC3E1



F1A0A5



74C5A8

Square

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



F1A0A5



B8B97D



59C6C7



A9B2EE

Rectangle

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



F1A0A5



DDAC80



59C6C7



6FBFEC

Sweetspot

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



F1A0A5



FFE6E7



ECA0F1



807071



000000



808080

Same Dimension

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



F1A0A5



FF999F



F1C3A0



786C6D



B8000B



380003

Inverse Universe

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



F1A0A5



FF999F



A0CEF1



786C6D



B8000B



380003

Previews

White Background



This preview shows how the Hex color F1A0A5 looks on a white background.

Color Contrast Check

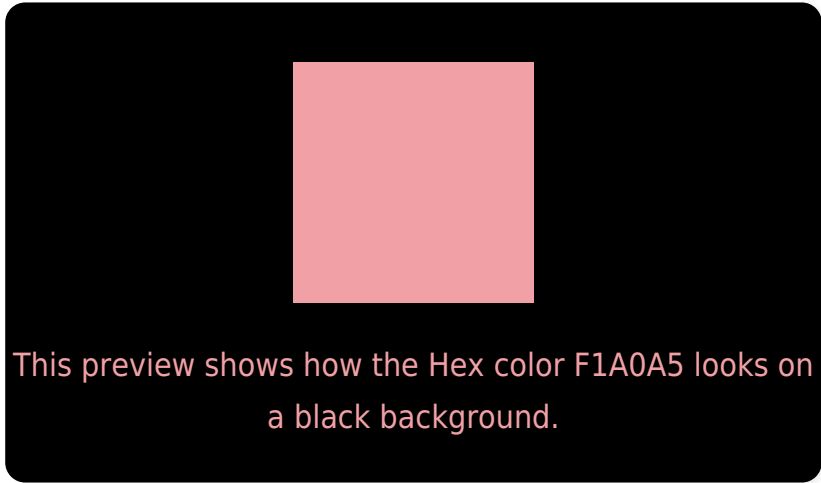
Large Text (above 18pt) WCAG AA × Fail

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 F1A0A5 Background



This preview shows how black text looks on a background with the Hex color F1A0A5.

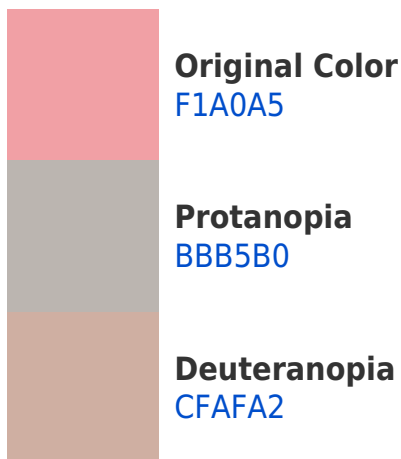


This preview shows how white text looks on a background with the Hex color F1A0A5.

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
F29FAB

Trichromacy



Original Color
F1A0A5



Protanomaly
CFADAC



Deuteranomaly
DBAAA3



Tritanomaly
F29FA9

Monochromacy



Original Color
F1A0A5



Achromatopsia
B9B9B9



Achromatomaly
CDB0B2

CSS Examples

Text

The CSS property to change the color of the text to Hex F1A0A5 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 #F1A0A5 looks like.

```
.text, #text, p{  
    color:#F1A0A5  
}
```

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 #F1A0A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1A0A5
}
```

Border

The CSS property to change the border of an element to Hex F1A0A5 is called "border". The border property can be set on classes, ids or directly on the HTML element.

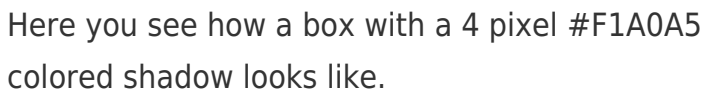
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F1A0A5 }
```

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

```
.border{ border-color:#F1A0A5 }
```

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



Here you see how a box with a 4 pixel `#F1A0A5` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1A0A5; -webkit-box-shadow:4px 4px  
4px 4px #F1A0A5; box-shadow:4px 4px 4px  
4px #F1A0A5 }
```

Background

The CSS property to change the background color of an element to Hex F1A0A5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1A0A5 }
```

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

```
.background{ background-color:#F1A0A5 }
```

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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