

Converting Colors

Hex(F1A1F1)

Have a look what the booklet for
Hex(F1A1F1) contains.

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Color

Hex(F1A1F1)

Conversions

Conversions Part 1

Format	Color
Hex	F1A1F1
RGB	241, 161, 241
RGB Percent	95%, 63%, 95%
CMY	0.0549, 0.3686, 0.0549
CMYK	0.00, 0.33, 0.00, 0.05
HSL	300°, 74%, 79%
HSV	300°, 33%, 95%
XYZ	64.8977, 50.5414, 89.5541
YIQ	194.0400, 22.0000, 41.8400

Conversions

Conversions Part 2

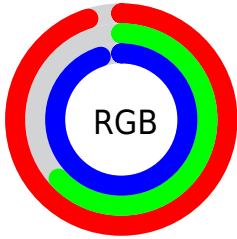
Format	Color
R _Y B	241, 161, 241
Decimal	15835633
CIE Lab	76.40, 42.01, -28.08
CIE LCh	76, 50.526, 326.243
Yxy	50.5414, 0.3166, 0.2466
Android (android.graphics.Color)	4294025713 (0xFFFF1A1F1)
YUV	194.0400, 23.1513, 41.1839
Hunter-Lab	71.0925, 38.5342, -24.9220

Details

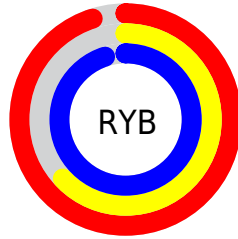
The Hex color **F1A1F1** is a light color, and the websafe version is hex **FF99FF**. A complement of this color would be **A1F1A1**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FFD9FF**, and **B86CB9** is the 20% darker color. If you saturate the color by 10%, you get **F189F1**, and if you desaturate by 10%, it is **F1B9F1**.

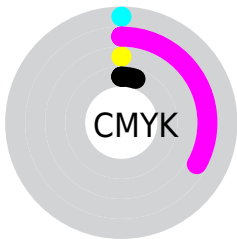
Distribution



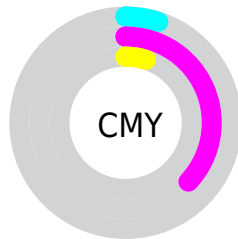
- Red (95%)
- Green (63%)
- Blue (95%)



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



- Cyan (0%)
- Magenta (33%)
- Yellow (0%)
- Black (5%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color F1A1F1 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 F1A1F1 by changing the saturation by 10% instead.

 F1A1F1

 F1A1F1

FFFFFF

 D486D5

 FFD9FF

 B86CB9

 FFF6FF

 9C529E

 813983

 671F6A

 4D0051

 34003A

 1E0024

 00000B

 F1A1F1

 F1A1F1

 F189F1

 F1B9F1

 F171F1

 F1D1F1

 F159F1

 F1E9F1

 F141F1

 F1FFF1

 F129F1

 F110F1

 F100F1

Harmonies

Analogous

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



B7B3FF



F1A1F1



FF96C4

Triad

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



F1A1F1



DEB85D



00D4E4

Complementary

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



F1A1F1



A1F1A1

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.



09D4B5



F1A1F1



B0C666

Square

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



F1A1F1



FFA770



77D087



00CEFF

Rectangle

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



F1A1F1



FF97A5



77D087



00D5D5

Sweetspot

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



F1A1F1



FFE6FF



A1A1F1



807080



000000



808080

Same Dimension

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



F1A1F1



FF99FF



F1A1C9



786C78



B800B8



380038

Inverse Universe

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



F1A1F1



FF99FF



A1F1C9



786C78



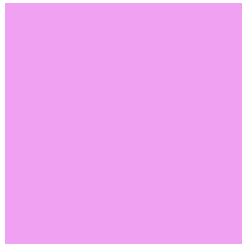
B800B8



380038

Previews

White Background



This preview shows how the Hex color F1A1F1 looks on a white background.

Color Contrast Check

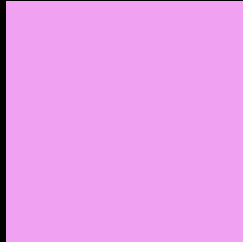
Large Text (above 18pt) WCAG AA × Fail

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 F1A1F1 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 F1A1F1 Background



This preview shows how black text looks on a background with the Hex color F1A1F1.

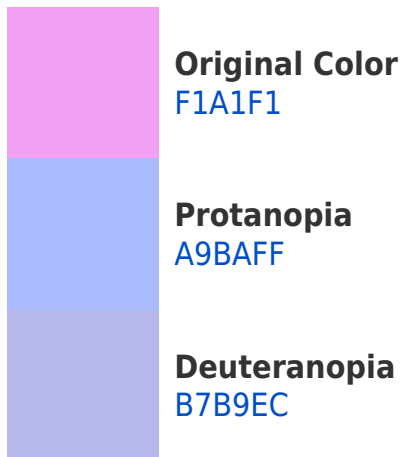


This preview shows how white text looks on a background with the Hex color F1A1F1.

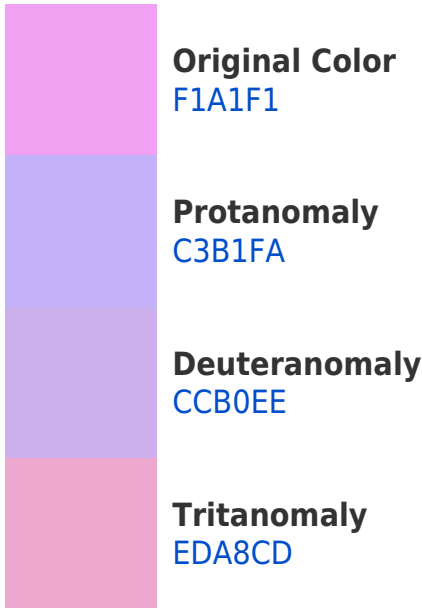
Color Blindness Simulation

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](#).

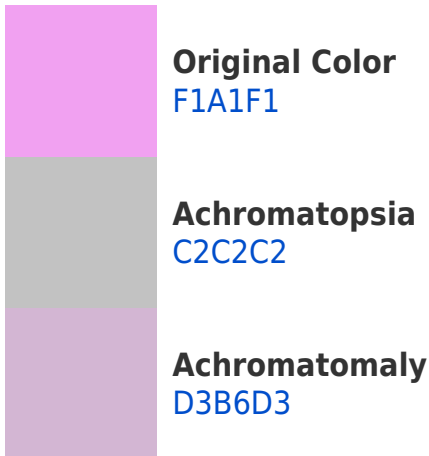
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F1A1F1 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 #F1A1F1 looks like.

```
.text, #text, p{  
    color:#F1A1F1  
}
```

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 #F1A1F1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1A1F1
}
```

Border

The CSS property to change the border of an element to Hex F1A1F1 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
#F1A1F1 }
```

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

```
.border{ border-color:#F1A1F1 }
```

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

Here you see how a box with a 4 pixel #F1A1F1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1A1F1; -webkit-box-shadow:4px 4px  
4px 4px #F1A1F1; box-shadow:4px 4px 4px  
4px #F1A1F1 }
```

Background

The CSS property to change the background color of an element to Hex F1A1F1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1A1F1 }
```

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

```
.background{ background-color:#F1A1F1 }
```

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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