

Converting Colors

Hex(A19FB3)

Have a look what the booklet for
Hex(A19FB3) contains.

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Color

Hex(A19FB3)

Conversions

Conversions Part 1

Format	Color
Hex	A19FB3
RGB	161, 159, 179
RGB Percent	63%, 62%, 70%
CMY	0.3686, 0.3765, 0.2980
CMYK	0.10, 0.11, 0.00, 0.30
HSL	246°, 12%, 66%
HSV	246°, 11%, 70%
XYZ	35.2328, 35.6280, 47.6678
YIQ	161.8780, -5.2280, 6.6440

Conversions

Conversions Part 2

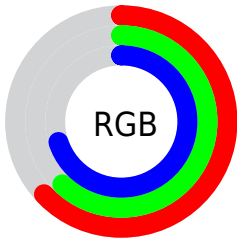
Format	Color
R _Y B	161, 159, 179
Decimal	10592179
CIE Lab	66.23, 4.72, -10.08
CIE LCh	66, 11.127, 295.071
Yxy	35.6280, 0.2973, 0.3006
Android (android.graphics.Color)	4288782259 (0xFFA19FB3)
YUV	161.8780, 8.4411, -0.7700
Hunter-Lab	59.6892, 0.9071, -5.5665

Details

The Hex color **A19FB3** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B1B39F**, and the grayscale version is **A2A2A2**.

A 20% lighter version of the original color is **D8D6EB**, and **6D6C7E** is the 20% darker color. If you saturate the color by 10%, you get **918DB3**, and if you desaturate by 10%, it is **B1B1B3**.

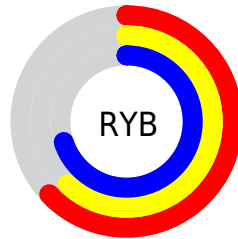
Distribution



Red (63%)

Green (62%)

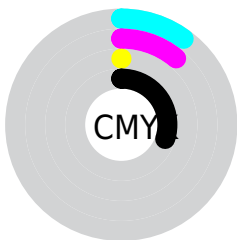
Blue (70%)



Red (63%)

Yellow (62%)

Blue (70%)

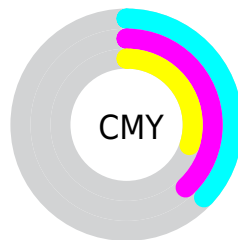


Cyan (10%)

Magenta (11%)

Yellow (0%)

Black (30%)



Cyan (37%)

Magenta (38%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color A19FB3 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 A19FB3 by changing the saturation by 10% instead.

 A19FB3

 A19FB3

FFFFFF

 878598

 D8D6EB

 6D6C7E

 F4F2FF

 555365

 3E3C4D

 282737

 131221

 000009

 000000

 A19FB3

 A19FB3

918DB3

B1B1B3

817BB3

C1C3B3

7169B3

D1D5B3

6157B3

E1E7B3

5046B3

F2F9B3

4034B3

FFFFB3

3022B3

2010B3

1200B3

Harmonies

Analogous

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



95A2B5



A19FB3



AD9CAD

Triad

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



A19FB3



B39D91



8CA79F

Complementary

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



A19FB3



B1B39F

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.



95A695



A19FB3



ABA08D

Square

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



A19FB3



B79B99



A0A38F



88A7A9

Rectangle

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



A19FB3



B29BA6



A0A38F



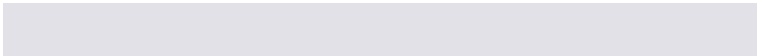
8EA79C

Sweetspot

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



A19FB3



E2E1E8



9FB1B3



717175



F5F5F5



757575

Same Dimension

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



A19FB3



CDCAE8



AB9FB3



515059



0F0099



03001A

Inverse Universe

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



B39FB1



E8CAE5



A7B39F



595058



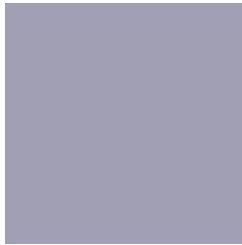
99008A



1A0017

Previews

White Background



This preview shows how the Hex color A19FB3 looks on a white background.

Color Contrast Check

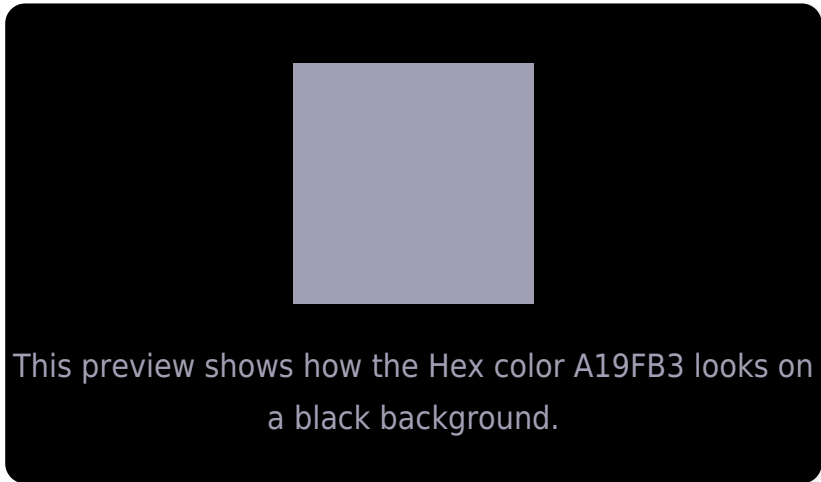
Large Text (above 18pt) WCAG AA × Fail

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

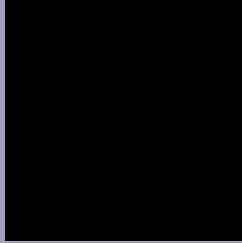
Any Text WCAG AA ✓ Pass

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 A19FB3 Background



This preview shows how black text looks on a background with the Hex color A19FB3.



This preview shows how white text looks on a background with the Hex color A19FB3.

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

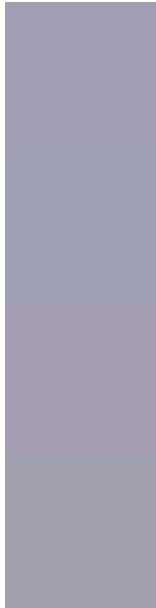


Original Color
A19FB3

Protanopia
9EA0B3

Deuteranopia
A89DB3

Trichromacy



Original Color
A19FB3

Protanomaly
9FA0B3

Deuteranomaly
A59EB3

Tritanomaly
A0A0AF

Monochromacy



Original Color
A19FB3

Achromatopsia
A2A2A2

Achromatomaly
A2A1A8

CSS Examples

Text

The CSS property to change the color of the text to Hex A19FB3 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 #A19FB3 looks like.

```
.text, #text, p{  
    color:#A19FB3  
}
```

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 #A19FB3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A19FB3
}
```

Border

The CSS property to change the border of an element to Hex A19FB3 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
#A19FB3 }
```

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

```
.border{ border-color:#A19FB3 }
```

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

Here you see how a box with a 4 pixel #A19FB3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A19FB3; -webkit-box-shadow:4px 4px  
4px 4px #A19FB3; box-shadow:4px 4px 4px  
4px #A19FB3 }
```

Background

The CSS property to change the background color of an element to Hex A19FB3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A19FB3 }
```

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

```
.background{ background-color:#A19FB3 }
```

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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