

Converting Colors

Hex(AFA2BA)

Have a look what the booklet for
Hex(AFA2BA) contains.

Hex(AFA2BA)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(AFA2BA)

Conversions

Conversions Part 1

Format	Color
Hex	AFA2BA
RGB	175, 162, 186
RGB Percent	69%, 64%, 73%
CMY	0.3137, 0.3647, 0.2706
CMYK	0.06, 0.13, 0.00, 0.27
HSL	272°, 15%, 68%
HSV	272°, 13%, 73%
XYZ	39.4625, 38.4998, 51.8057
YIQ	168.6230, 0.0440, 10.2200

Conversions

Conversions Part 2

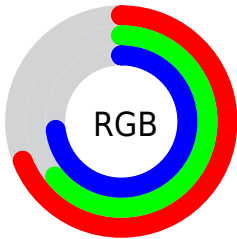
Format	Color
RYB	175, 162, 186
Decimal	11510458
CIELab	68.39, 9.27, -10.64
CIElCh	68, 14.112, 311.062
Yxy	38.4998, 0.3041, 0.2967
Android (android.graphics.Color)	4289700538 (0xFFAFA2BA)
YUV	168.6230, 8.5669, 5.5926
Hunter-Lab	62.0482, 4.9411, -6.0690

Details

The Hex color **AFA2BA** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ADBAA2**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **E7D9F2**, and **7A6E85** is the 20% darker color. If you saturate the color by 10%, you get **A68FBA**, and if you desaturate by 10%, it is **B8B5BA**.

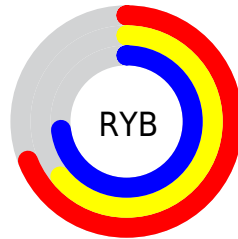
Distribution



Red (69%)

Green (64%)

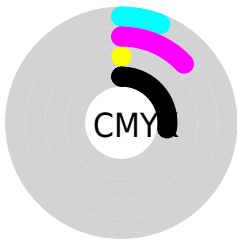
Blue (73%)



Red (69%)

Yellow (64%)

Blue (73%)

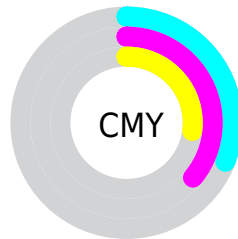


Cyan (6%)

Magenta (13%)

Yellow (0%)

Black (27%)



Cyan (31%)

Magenta (36%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color AFA2BA 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 AFA2BA by changing the saturation by 10% instead.

 AFA2BA

 AFA2BA

FFFFFF

 94889F

 E7D9F2

 7A6E85

 FFF5FF

 62566C

 4A3F53

 33293C

 1E1426

 000012

 000000

 AFA2BA

 AFA2BA

 A68FBA

 B8B5BA

 9E7DBA

 C0C7BA

 956ABA

 C9DABA

 8D58BA

 D1ECBA

 8445BA

 DAFFBA

 7C32BA

 E2FFBA

 7320BA

 EBFFBA

 6B0DBA

 F3FFBA

 6500BA

 FCFFBA

Harmonies

Analogous

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



9FA6C0



AFA2BA



BC9FAF

Triad

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



AFA2BA



B9A38F



87AEAB

Complementary

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



AFA2BA



ADBAA2

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.



90AE9E



AFA2BA



ACA78E

Square

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



AFA2BA



C0A097



9DAB93



87ADB7

Rectangle

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



AFA2BA



C09EA7



9DAB93



89AEA7

Sweetspot

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



AFA2BA



EEE9F2



A2ADBA



78747A



FAFAFA



7A7A7A

Same Dimension

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



AFA2BA



E2CEF2



BAA2B9



58535C



54009C



0F001C

Inverse Universe

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



BAA2AD



F2CEDF



A2BAA3



5C5357



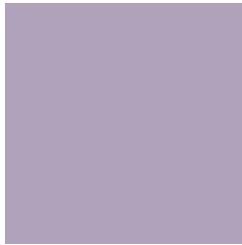
9C0047



1C000D

Previews

White Background



This preview shows how the Hex color AFA2BA looks on a white background.

Color Contrast Check

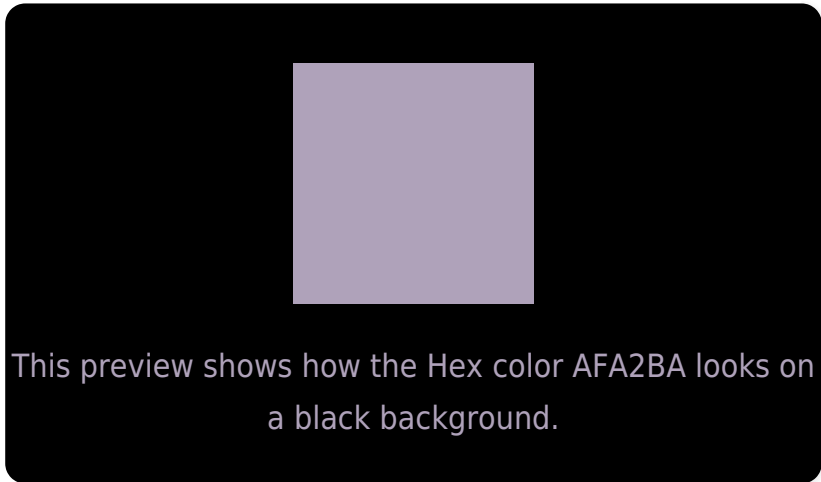
Large Text (above 18pt) WCAG AA × Fail

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

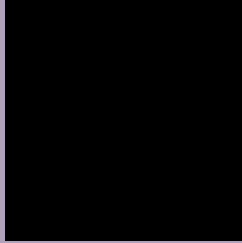
Any Text WCAG AA ✓ Pass

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 AFA2BA Background



This preview shows how black text looks on a background with the Hex color AFA2BA.



This preview shows how white text looks on a background with the Hex color AFA2BA.

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
AEA4B0

Trichromacy



Original Color
AFA2BA

Protanomaly
A7A5BB

Deuteranomaly
AEA2BA

Tritanomaly
AEA3B4

Monochromacy



Original Color
AFA2BA

Achromatopsia
A9A9A9

Achromatomaly
ABA6AF

CSS Examples

Text

The CSS property to change the color of the text to Hex AFA2BA 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 #AFA2BA looks like.

```
.text, #text, p{  
    color:#AFA2BA  
}
```

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 #AFA2BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AFA2BA
}
```

Border

The CSS property to change the border of an element to Hex AFA2BA 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
#AFA2BA }
```

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

```
.border{ border-color:#AFA2BA }
```

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

Here you see how a box with a 4 pixel #AFA2BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AFA2BA; -webkit-box-shadow:4px 4px  
4px 4px #AFA2BA; box-shadow:4px 4px 4px  
4px #AFA2BA }
```

Background

The CSS property to change the background color of an element to Hex AFA2BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AFA2BA }
```

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

```
.background{ background-color:#AFA2BA }
```

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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