

Converting Colors

Hex(A1BABE)

Have a look what the booklet for
Hex(A1BABE) contains.

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Color

Hex(A1BABE)

Conversions

Conversions Part 1

Format	Color
Hex	A1BABE
RGB	161, 186, 190
RGB Percent	63%, 73%, 75%
CMY	0.3686, 0.2706, 0.2549
CMYK	0.15, 0.02, 0.00, 0.25
HSL	188°, 18%, 69%
HSV	188°, 15%, 75%
XYZ	41.5511, 46.4126, 55.4837
YIQ	178.9810, -16.1840, -4.0560

Conversions

Conversions Part 2

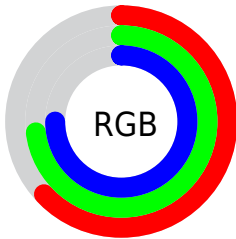
Format	Color
RYB	161, 174, 190
Decimal	10599102
CIELab	73.81, -7.65, -4.90
CIElCh	74, 9.080, 212.641
Yxy	46.4126, 0.2897, 0.3236
Android (android.graphics.Color)	4288789182 (0xFFA1BABE)
YUV	178.9810, 5.4324, -15.7693
Hunter-Lab	68.1268, -10.3532, -0.5982

Details

The Hex color **A1BABE** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **BEA5A1**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **D8F2F6**, and **6D8589** is the 20% darker color. If you saturate the color by 10%, you get **8EB7BE**, and if you desaturate by 10%, it is **B4BDBE**.

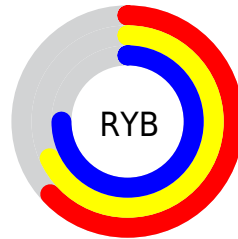
Distribution



Red (63%)

Green (73%)

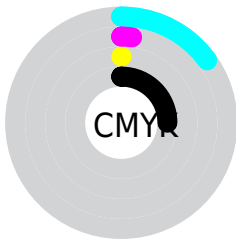
Blue (75%)



Red (63%)

Yellow (68%)

Blue (75%)

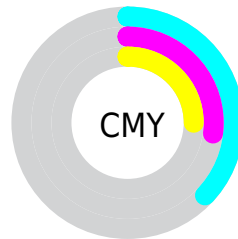


Cyan (15%)

Magenta (2%)

Yellow (0%)

Black (25%)



Cyan (37%)

Magenta (27%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1BABE 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 A1BABE by changing the saturation by 10% instead.

 A1BABE

 A1BABE

FFFFFF

 879FA3

 D8F2F6

 6D8589

 F5FFFF

 546C6F

 3D5357

 263C40

 10272A

 001215

 000000

 A1BABE

 A1BABE

8EB7BE

B4BDBE

7BB5BE

C7BFBE

68B2BE

DAC2BE

55B0BE

EDC4BE

42ADBE

FFC7BE

2FAABE

FFCABE

1CA8BE

FFCCBE

09A5BE

FFCFBE

00A4BE

FFD2BE

Harmonies

Analogous

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



A3BAB6



A1BABE



A5B8C4

Triad

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



A1BABE



C1B1BD



BCB5A5

Complementary

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



A1BABE



BEA5A1

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.



C3B2A7



A1BABE



C7B0B5

Square

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



A1BABE



B8B3C3



C7B0AD



B2B8A7

Rectangle

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



A1BABE



ABB7C6



C7B0AD



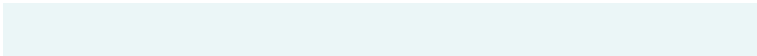
BFB4A5

Sweetspot

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



A1BABE



EBF6F7



A1BEA5



757C7D



FCFCFC



7D7D7D

Same Dimension

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



A1BABE



CBF1F7



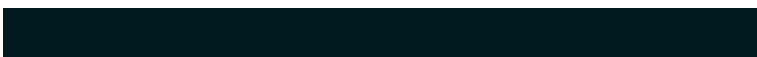
A1ACBE



555D5E



00889E



001A1F

Inverse Universe

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



BEA1BA



F7CBF1



BEB3A1



5E555D



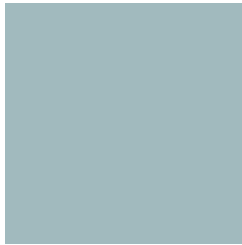
9E0088



1F001A

Previews

White Background



This preview shows how the Hex color A1BABE looks on a white background.

Color Contrast Check

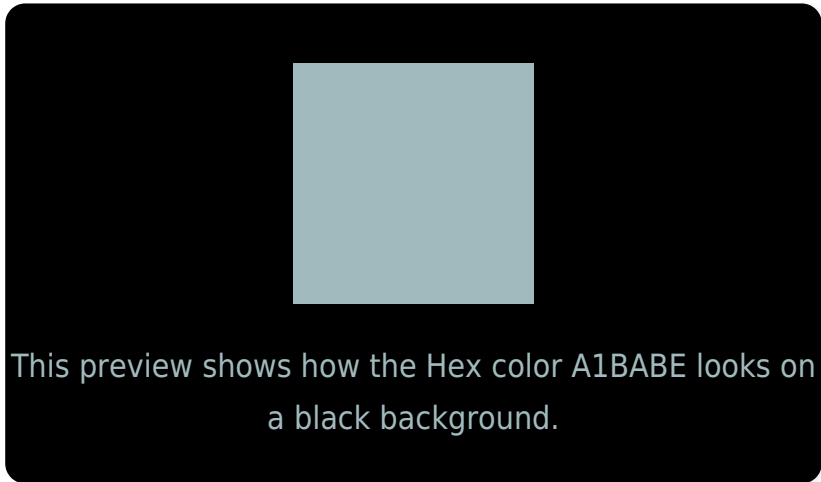
Large Text (above 18pt) WCAG AA × Fail

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

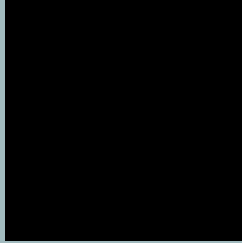
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

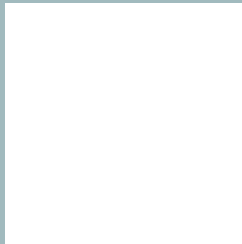
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex A1BABE Background



This preview shows how black text looks on a background with the Hex color A1BABE.



This preview shows how white text looks on a background with the Hex color A1BABE.

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
A3B9C7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A1BABA 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 #A1BABA looks like.

```
.text, #text, p{  
    color:#A1BABA  
}
```

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 #A1BABE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1BABE
}
```

Border

The CSS property to change the border of an element to Hex A1BABE 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
#A1BABE }
```

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

```
.border{ border-color:#A1BABE }
```

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

Here you see how a box with a 4 pixel #A1BABE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1BABE; -webkit-box-shadow:4px 4px  
4px 4px #A1BABE; box-shadow:4px 4px 4px  
4px #A1BABE }
```

Background

The CSS property to change the background color of an element to Hex A1BABE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1BABE }
```

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

```
.background{ background-color:#A1BABE }
```

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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