

Converting Colors

Hex(A1ABA1)

Have a look what the booklet for
Hex(A1ABA1) contains.

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Color

Hex(A1ABA1)

Conversions

Conversions Part 1

Format	Color
Hex	A1ABA1
RGB	161, 171, 161
RGB Percent	63%, 67%, 63%
CMY	0.3686, 0.3294, 0.3686
CMYK	0.06, 0.00, 0.06, 0.33
HSL	120°, 6%, 65%
HSV	120°, 6%, 67%
XYZ	35.6939, 39.2761, 39.4180
YIQ	166.8700, -2.7500, -5.2300

Conversions

Conversions Part 2

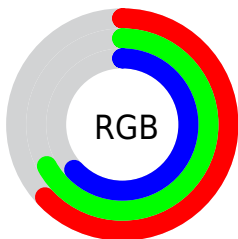
Format	Color
RYB	161, 171, 171
Decimal	10595233
CIELab	68.95, -5.43, 3.93
CIELCh	69, 6.702, 144.147
Yxy	39.2761, 0.3120, 0.3434
Android (android.graphics.Color)	4288785313 (0xFFA1ABA1)
YUV	166.8700, -2.8939, -5.1480
Hunter-Lab	62.6706, -8.0095, 6.5778

Details

The Hex color **A1ABA1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ABA1AB**, and the grayscale version is **A7A7A7**.

A 20% lighter version of the original color is **D8E2D8**, and **6D776E** is the 20% darker color. If you saturate the color by 10%, you get **90AB90**, and if you desaturate by 10%, it is **B2ABB2**.

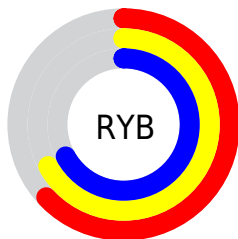
Distribution



Red (63%)

Green (67%)

Blue (63%)



Red (63%)

Yellow (67%)

Blue (67%)

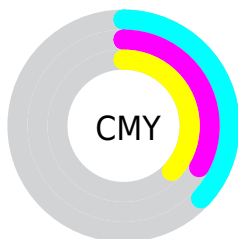


Cyan (6%)

Magenta (0%)

Yellow (6%)

Black (33%)



Cyan (37%)

Magenta (33%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1ABA1 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 A1ABA1 by changing the saturation by 10% instead.

 A1ABA1

 A1ABA1

FFFFFF

 879087

 D8E2D8

 6D776E

 F4FFF4

 555E55

 3E473E

 283028

 141B14

 000000

 A1ABA1

 A1ABA1

 90AB90

 B2ABB2

 7FAB7F

 C3ABC3

 6EAB6E

 D4ABD4

 5DAB5D

 E5ABE5

 4BAB4B

 F6ABF6

 3AAB3A

 FFABFF

 29AB29

 18AB18

 07AB07

Harmonies

Analogous

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



A8A99D



A1ABA1



9CACA7

Triad

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



A1ABA1



A1A9B4



B6A4A4

Complementary

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



A1ABA1



ABA1AB

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.



B4A4AA



A1ABA1



A8A7B3

Square

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



A1ABA1



9BABB2



AFA5AF



B4A69F

Rectangle

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



A1ABA1



9AACAB



AFA5AF



B6A4A6

Sweetspot

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



A1ABA1



D9DED9



ABABA1



6E706E



F0F0F0



707070

Same Dimension

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



A1ABA1



CEDECE



A1ABA6



505750



009600



001700

Inverse Universe

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



ABA1AB



DECEDE



ABA1A6



575057



960096



170017

Previews

White Background



This preview shows how the Hex color A1ABA1 looks on a white background.

Color Contrast Check

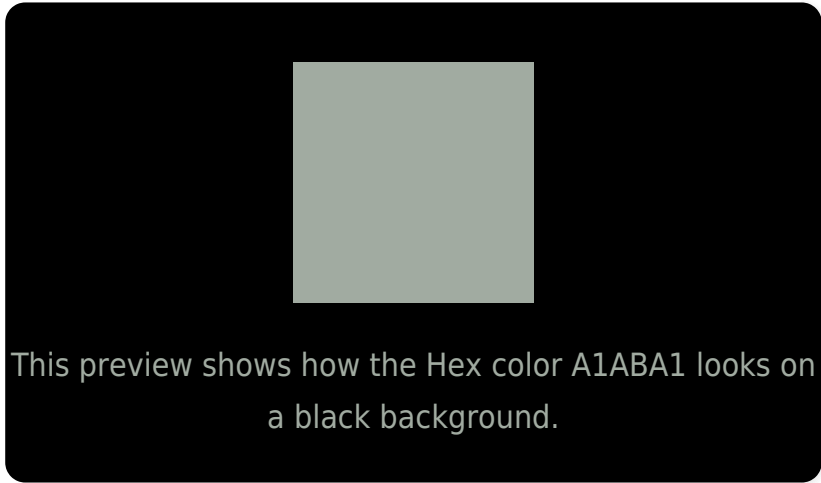
Large Text (above 18pt) WCAG AA × Fail

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

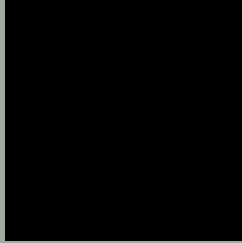
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

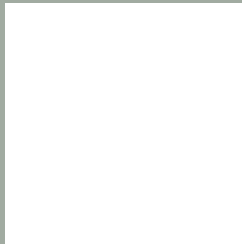
Any Text WCAG AAA ✓ Pass

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

Hex A1ABA1 Background



This preview shows how black text looks on a background with the Hex color A1ABA1.



This preview shows how white text looks on a background with the Hex color A1ABA1.

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
A1ABA1

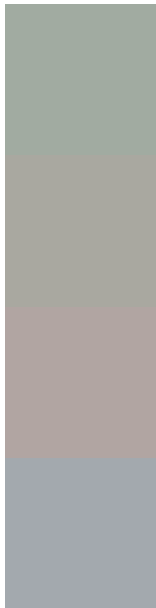
Protanopia
ADA79F

Deuteranopia
BAA2A3



Tritanopia
A4A8B5

Trichromacy



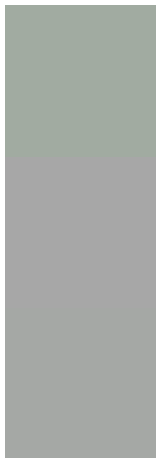
Original Color
A1ABA1

Protanomaly
A9A8A0

Deuteranomaly
B1A5A2

Tritanomaly
A3A9AE

Monochromacy



Original Color
A1ABA1

Achromatopsia
A7A7A7

Achromatomaly
A5A8A5

CSS Examples

Text

The CSS property to change the color of the text to Hex A1ABA1 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 #A1ABA1 looks like.

```
.text, #text, p{  
    color:#A1ABA1  
}
```

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 #A1ABA1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1ABA1
}
```

Border

The CSS property to change the border of an element to Hex A1ABA1 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
#A1ABA1 }
```

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

```
.border{ border-color:#A1ABA1 }
```

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

Here you see how a box with a 4 pixel #A1ABA1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1ABA1; -webkit-box-shadow:4px 4px  
4px 4px #A1ABA1; box-shadow:4px 4px 4px  
4px #A1ABA1 }
```

Background

The CSS property to change the background color of an element to Hex A1ABA1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1ABA1 }
```

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

```
.background{ background-color:#A1ABA1 }
```

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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