

Converting Colors

Hex(ABA0A8)

Have a look what the booklet for
Hex(ABA0A8) contains.

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Color

Hex(ABA0A8)

Conversions

Conversions Part 1

Format	Color
Hex	ABA0A8
RGB	171, 160, 168
RGB Percent	67%, 63%, 66%
CMY	0.3294, 0.3725, 0.3412
CMYK	0.00, 0.06, 0.02, 0.33
HSL	316°, 6%, 65%
HSV	316°, 6%, 67%
XYZ	36.4333, 36.6267, 42.1952
YIQ	164.2010, 3.9880, 4.8200

Conversions

Conversions Part 2

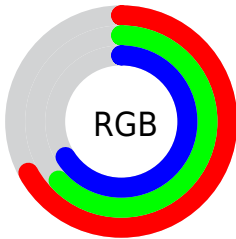
Format	Color
RYB	171, 160, 168
Decimal	11247784
CIELab	67.00, 5.47, -2.72
CIElCh	67, 6.105, 333.577
Yxy	36.6267, 0.3161, 0.3178
Android (android.graphics.Color)	4289437864 (0xFFABA0A8)
YUV	164.2010, 1.8729, 5.9627
Hunter-Lab	60.5200, 1.5477, 1.0263

Details

The Hex color **ABA0A8** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A0ABA3**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **E2D7DF**, and **776D74** is the 20% darker color. If you saturate the color by 10%, you get **AB8FA3**, and if you desaturate by 10%, it is **ABB1AD**.

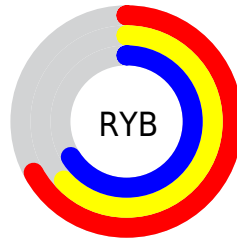
Distribution



Red (67%)

Green (63%)

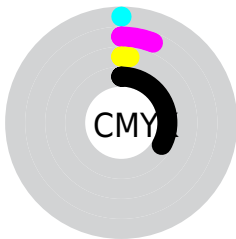
Blue (66%)



Red (67%)

Yellow (63%)

Blue (66%)

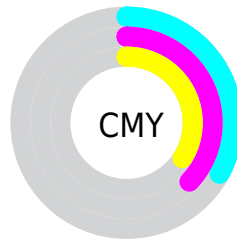


Cyan (0%)

Magenta (6%)

Yellow (2%)

Black (33%)



Cyan (33%)

Magenta (37%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABA0A8 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 ABA0A8 by changing the saturation by 10% instead.

■ ABA0A8

■ ABA0A8

FFFFFF

■ 90868E

■ E2D7DF

■ 776D74

■ FFF3FC

■ 5E545B

■ 463D44

■ 30272E

■ 1B1319

■ 000000

■ ABA0A8

■ ABA0A8

■ AB8FA3

■ ABB1AD

AB7E9F

ABC2B1

AB6D9A

ABD3B6

AB5C95

ABE4BB

AB4A91

ABF5BF

AB398C

ABFFC4

AB2887

ABFFC9

AB1783

ABFFCD

AB067E

ABFFD2

Harmonies

Analogous

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



A5A1AC



ABA0A8



AF9FA3

Triad

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



ABA0A8



A7A398



96A6A9

Complementary

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



ABA0A8



A0ABA3

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.



97A6A3



ABA0A8



A1A59A

Square

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



ABA0A8



ACA199



9BA69E



99A5AD

Rectangle

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



ABA0A8



AFA09F



9BA69E



96A6A7

Sweetspot

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



ABA0A8



DED9DD



A3A0AB



706E70



F0F0F0



707070

Same Dimension

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



ABA0A8



DECCD9



ABA0A3



574E54



96006D



170011

Inverse Universe

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



ABA0A8



DECCD9



A0ABA8



574E54



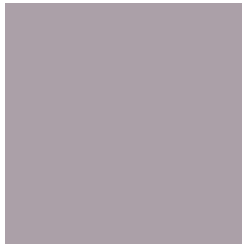
96006D



170011

Previews

White Background



This preview shows how the Hex color ABA0A8 looks on a white background.

Color Contrast Check

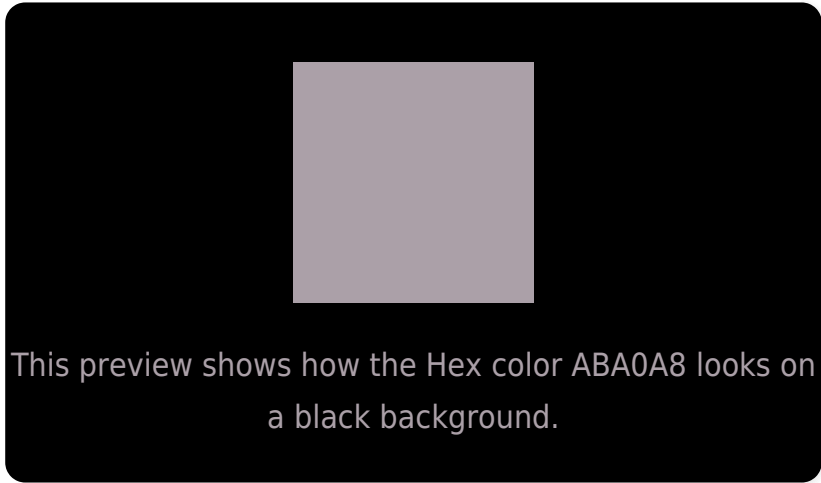
Large Text (above 18pt) WCAG AA × Fail

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

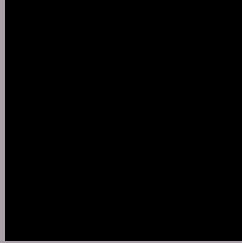
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

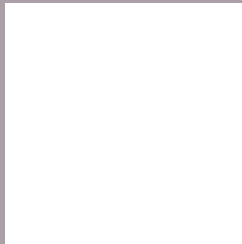
Any Text WCAG AAA ✓ Pass

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

Hex ABA0A8 Background



This preview shows how black text looks on a background with the Hex color ABA0A8.



This preview shows how white text looks on a background with the Hex color ABA0A8.

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

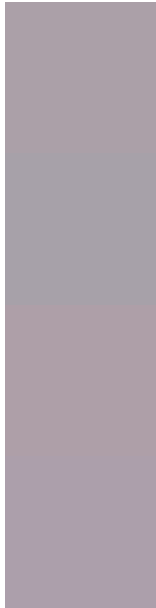


Original Color
ABA0A8

Protanopia
A4A2A9

Deuteranopia
B09EA8

Trichromacy



Original Color

ABA0A8

Protanomaly

A7A1A9

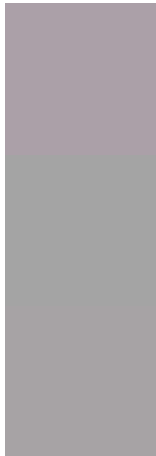
Deuteranomaly

AE9FA8

Tritanomaly

AC9FAB

Monochromacy



Original Color

ABA0A8

Achromatopsia

A4A4A4

Achromatomaly

A7A3A5

CSS Examples

Text

The CSS property to change the color of the text to Hex ABA0A8 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 #ABA0A8 looks like.

```
.text, #text, p{  
    color:#ABA0A8  
}
```

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 #ABA0A8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABA0A8  
}
```

Border

The CSS property to change the border of an element to Hex ABA0A8 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  
#ABA0A8 }
```

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

```
.border{ border-color:#ABA0A8 }
```

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

Here you see how a box with a 4 pixel #ABA0A8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABA0A8; -webkit-box-shadow:4px 4px  
4px 4px #ABA0A8; box-shadow:4px 4px 4px  
4px #ABA0A8 }
```

Background

The CSS property to change the background color of an element to Hex ABA0A8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABA0A8 }
```

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

```
.background{ background-color:#ABA0A8 }
```

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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