

Converting Colors

Hex(ABA3A1)

Have a look what the booklet for
Hex(ABA3A1) contains.

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Color

Hex(ABA3A1)

Conversions

Conversions Part 1

Format	Color
Hex	ABA3A1
RGB	171, 163, 161
RGB Percent	67%, 64%, 63%
CMY	0.3294, 0.3608, 0.3686
CMYK	0.00, 0.05, 0.06, 0.33
HSL	12°, 6%, 65%
HSV	12°, 6%, 67%
XYZ	36.3248, 37.4255, 39.0275
YIQ	165.1640, 5.4100, 1.0740

Conversions

Conversions Part 2

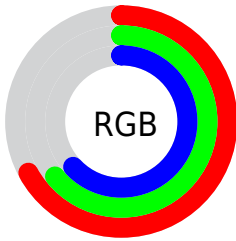
Format	Color
RYB	171, 164, 161
Decimal	11248545
CIELab	67.60, 2.52, 2.06
CIELCh	68, 3.258, 39.214
Yxy	37.4255, 0.3221, 0.3319
Android (android.graphics.Color)	4289438625 (0xFFABA3A1)
YUV	165.1640, -2.0529, 5.1182
Hunter-Lab	61.1764, -1.0705, 4.9994

Details

The Hex color **ABA3A1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A1A9AB**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **E2DAD8**, and **776F6E** is the 20% darker color. If you saturate the color by 10%, you get **AB9590**, and if you desaturate by 10%, it is **ABB1B2**.

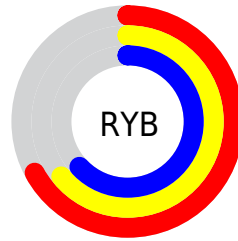
Distribution



Red (67%)

Green (64%)

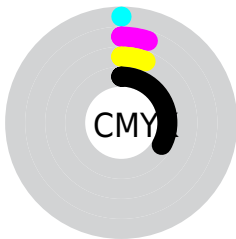
Blue (63%)



Red (67%)

Yellow (64%)

Blue (63%)

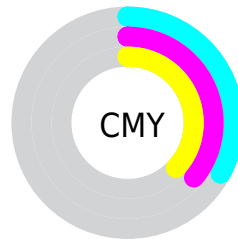


Cyan (0%)

Magenta (5%)

Yellow (6%)

Black (33%)



Cyan (33%)

Magenta (36%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABA3A1 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 ABA3A1 by changing the saturation by 10% instead.

■ ABA3A1

■ ABA3A1

FFFFFF

■ 908987

■ E2DAD8

■ 776F6E

■ FFF6F4

■ 5E5755

■ 46403E

■ 302A28

■ 1B1514

■ 000000

■ ABA3A1

■ ABA3A1

■ AB9590

■ ABB1B2

 AB887F

 ABBE3

 AB7A6E

 ABCCD4

 AB6C5D

 ABD4E5

 AB5F4B

 ABE7F6

 AB513A

 ABF5FF

 AB4329

 ABFFFF

 AB3618

 AB2807

Harmonies

Analogous

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



ABA3A4



ABA3A1



A9A49F

Triad

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



ABA3A1



A0A6A2



A3A5AA

Complementary

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



ABA3A1



A1A9AB

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.



A0A5AA



ABA3A1



9EA6A5

Square

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



ABA3A1



A3A6A0



9EA6A8



A6A4A9

Rectangle

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



ABA3A1



A7A49F



9EA6A8



A2A5AA

Sweetspot

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



ABA3A1



DEDAD9



ABA1A9



706E6E



F0F0F0



707070

Same Dimension

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



ABA3A1



DED1CE



ABA8A1



575150



961E00



170500

Inverse Universe

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



A1A9AB



CEDBDE



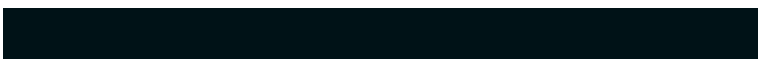
A1A4AB



505557



007896



001217

Previews

White Background



This preview shows how the Hex color ABA3A1 looks on a white background.

Color Contrast Check

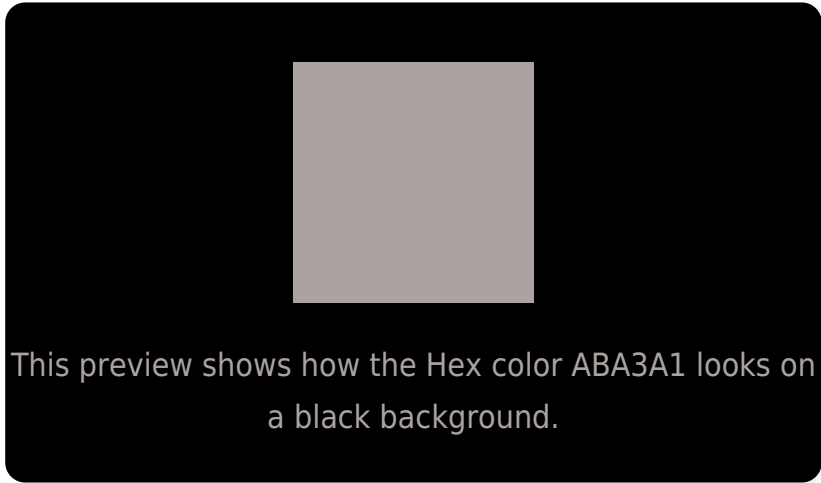
Large Text (above 18pt) WCAG AA × Fail

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

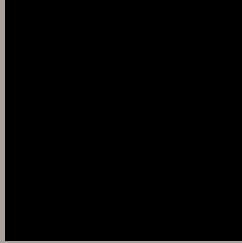
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

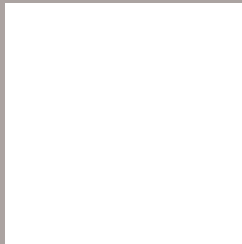
Any Text WCAG AAA ✓ Pass

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

Hex ABA3A1 Background



This preview shows how black text looks on a background with the Hex color ABA3A1.



This preview shows how white text looks on a background with the Hex color ABA3A1.

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

ABA3A1

Protanopia

A8A4A1

Deuteranopia

B69FA2

Trichromacy



Original Color

ABA3A1

Protanomaly

A9A4A1

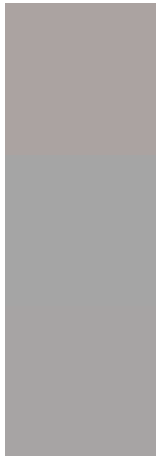
Deuteranomaly

B2A0A2

Tritanomaly

ACA2A9

Monochromacy



Original Color

ABA3A1

Achromatopsia

A5A5A5

Achromatomaly

A7A4A4

CSS Examples

Text

The CSS property to change the color of the text to Hex ABA3A1 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 #ABA3A1 looks like.

```
.text, #text, p{  
    color:#ABA3A1  
}
```

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 #ABA3A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABA3A1
}
```

Border

The CSS property to change the border of an element to Hex ABA3A1 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
#ABA3A1 }
```

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

```
.border{ border-color:#ABA3A1 }
```

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

Here you see how a box with a 4 pixel #ABA3A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABA3A1; -webkit-box-shadow:4px 4px  
4px 4px #ABA3A1; box-shadow:4px 4px 4px  
4px #ABA3A1 }
```

Background

The CSS property to change the background color of an element to Hex ABA3A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABA3A1 }
```

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

```
.background{ background-color:#ABA3A1 }
```

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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