

Converting Colors

Hex(A0A38B)

Have a look what the booklet for
Hex(A0A38B) contains.

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Color

Hex(A0A38B)

Conversions

Conversions Part 1

Format	Color
Hex	A0A38B
RGB	160, 163, 139
RGB Percent	63%, 64%, 55%
CMY	0.3725, 0.3608, 0.4549
CMYK	0.02, 0.00, 0.15, 0.36
HSL	67°, 12%, 59%
HSV	67°, 15%, 64%
XYZ	32.2546, 35.5320, 29.5845
YIQ	159.3670, 5.9160, -8.1000

Conversions

Conversions Part 2

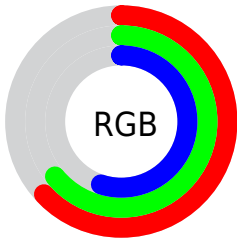
Format	Color
RYB	139, 163, 142
Decimal	10527627
CIELab	66.16, -5.39, 12.12
CIELCh	66, 13.261, 113.962
Yxy	35.5320, 0.3313, 0.3649
Android (android.graphics.Color)	4288717707 (0xFFA0A38B)
YUV	159.3670, -10.0409, 0.5551
Hunter-Lab	59.6088, -7.7281, 12.2999

Details

The Hex color **A0A38B** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8E8BA3**, and the grayscale version is **9F9F9F**.

A 20% lighter version of the original color is **D7DAC1**, and **6C6F59** is the 20% darker color. If you saturate the color by 10%, you get **9EA37B**, and if you desaturate by 10%, it is **A2A39B**.

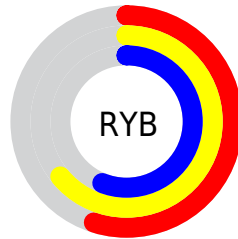
Distribution



Red (63%)

Green (64%)

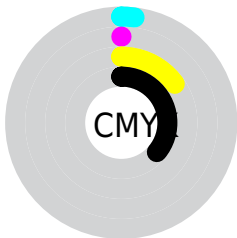
Blue (55%)



Red (55%)

Yellow (64%)

Blue (56%)

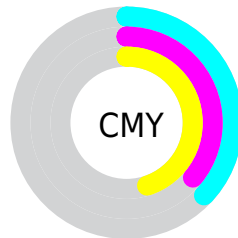


Cyan (2%)

Magenta (0%)

Yellow (15%)

Black (36%)



Cyan (37%)

Magenta (36%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0A38B 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 A0A38B by changing the saturation by 10% instead.



A0A38B



A0A38B

FFFFFF



868972



D7DAC1



6C6F59



F3F6DC



545742



FFFFF9



3D402B



272A17



121600



000000



A0A38B



A0A38B



9EA37B



A2A39B

9CA36A

A4A3AC

9AA35A

A6A3BC

98A34A

A8A3CC

96A339

AAA3DC

94A329

ACA3ED

92A319

AEA3FD

90A309

B0A3FF

8FA300

B2A3FF

Harmonies

Analogous

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



AD9F89



A0A38B



92A693

Triad

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



A0A38B



86A6B4



B899A4

Complementary

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



A0A38B



8E8BA3

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.



AE9BAF



A0A38B



91A3B8

Square

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



A0A38B



82A8AA



A09FB6



BA9998

Rectangle

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



A0A38B



8AA79A



A09FB6



B599A8

Sweetspot

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



A0A38B



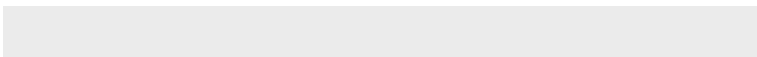
D3D4CB



A38E8B



6A6B66



EBEBEB



6B6B6B

Same Dimension

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



A0A38B



CFD4AE



94A38B



515249



7F9100



101200

Inverse Universe

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



8E8BA3



B2AED4



9A8BA3



4A4952



120091



020012

Previews

White Background



This preview shows how the Hex color A0A38B looks on a white background.

Color Contrast Check

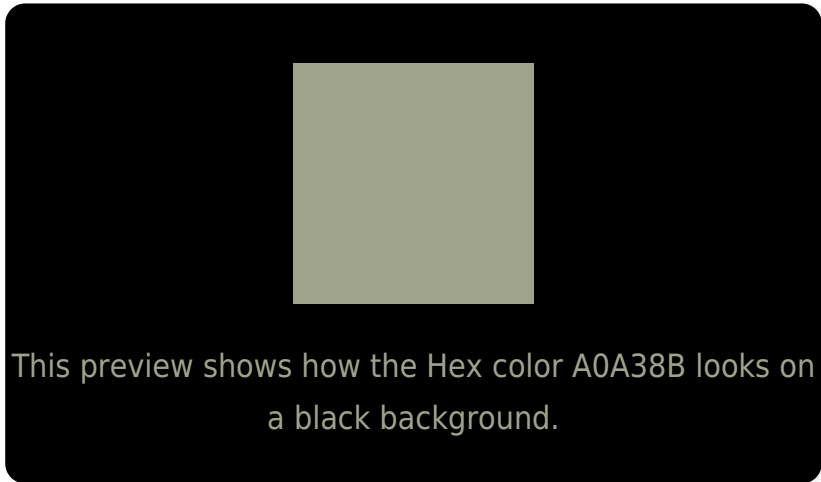
Large Text (above 18pt) WCAG AA × Fail

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

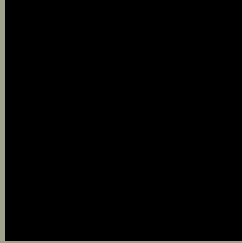
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

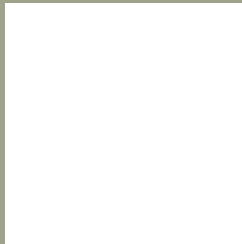
Any Text WCAG AAA ✓ Pass

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

Hex A0A38B Background



This preview shows how black text looks on a background with the Hex color A0A38B.

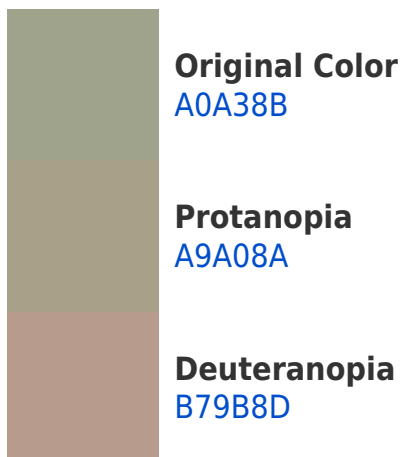


This preview shows how white text looks on a background with the Hex color A0A38B.

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](#).

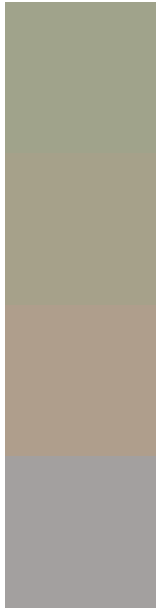
Dichromacy





Tritanopia
A59EAB

Trichromacy



Original Color
A0A38B

Protanomaly
A6A18A

Deuteranomaly
AF9E8C

Tritanomaly
A3A09F

Monochromacy



Original Color
A0A38B

Achromatopsia
9F9F9F

Achromatomaly
9FA098

CSS Examples

Text

The CSS property to change the color of the text to Hex A0A38B 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 #A0A38B looks like.

```
.text, #text, p{  
    color:#A0A38B  
}
```

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 #A0A38B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0A38B
}
```

Border

The CSS property to change the border of an element to Hex A0A38B 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
#A0A38B }
```

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

```
.border{ border-color:#A0A38B }
```

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

Here you see how a box with a 4 pixel #A0A38B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0A38B; -webkit-box-shadow:4px 4px  
4px 4px #A0A38B; box-shadow:4px 4px 4px  
4px #A0A38B }
```

Background

The CSS property to change the background color of an element to Hex A0A38B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0A38B }
```

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

```
.background{ background-color:#A0A38B }
```

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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