

Converting Colors

Hex(A0A369)

Have a look what the booklet for
Hex(A0A369) contains.

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Color

Hex(A0A369)

Conversions

Conversions Part 1

Format	Color
Hex	A0A369
RGB	160, 163, 105
RGB Percent	63%, 64%, 41%
CMY	0.3725, 0.3608, 0.5882
CMYK	0.02, 0.00, 0.36, 0.36
HSL	63°, 24%, 53%
HSV	63°, 36%, 64%
XYZ	30.1442, 34.6879, 18.4713
YIQ	155.4910, 16.8300, -18.6740

Conversions

Conversions Part 2

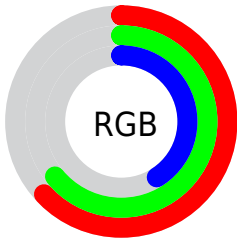
Format	Color
RYB	105, 163, 108
Decimal	10527593
CIELab	65.50, -10.34, 29.81
CIELCh	66, 31.552, 109.125
Yxy	34.6879, 0.3619, 0.4164
Android (android.graphics.Color)	4288717673 (0xFFA0A369)
YUV	155.4910, -24.8921, 3.9544
Hunter-Lab	58.8964, -11.7094, 22.6328

Details

The Hex color **A0A369** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **6C69A3**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **D8DA9D**, and **6B6F39** is the 20% darker color. If you saturate the color by 10%, you get **9FA359**, and if you desaturate by 10%, it is **A1A379**.

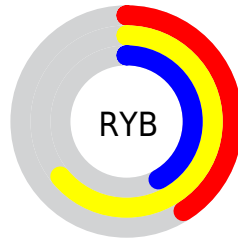
Distribution



Red (63%)

Green (64%)

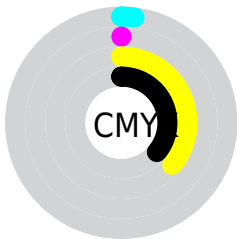
Blue (41%)



Red (41%)

Yellow (64%)

Blue (42%)

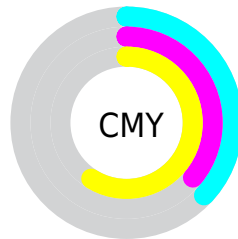


Cyan (2%)

Magenta (0%)

Yellow (36%)

Black (36%)



Cyan (37%)

Magenta (36%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0A369 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 A0A369 by changing the saturation by 10% instead.



A0A369



A0A369

FFFFFF



858950



D8DA9D



6B6F39



F4F6B8



525722



FFFFD4



3A400A



FFFFFF0



242A00



041600



000000



A0A369



A0A369



9FA359



A1A379

9EA348

A2A38A

9DA338

A3A39A

9DA328

A3A3AA

9CA317

A4A3BB

9BA307

A5A3CB

9BA300

A6A3DB

A7A3EB

A8A3FC

Harmonies

Analogous

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



BC9A68



A0A369



80AA79

Triad

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



A0A369



43ABC9



D08BAB

Complementary

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



A0A369



6C69A3

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.



B991C4



A0A369



68A5D6

Square

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



A0A369



41AEB1



949BD4



D78A8E

Rectangle

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



A0A369



69AD8A



949BD4



CA8CB4

Sweetspot

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



A0A369



D2D4BC



A36C69



6A6B5D



EBEBEB



6B6B6B

Same Dimension

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



A0A369



CFD479



83A369



515249



8A9100



111200

Inverse Universe

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



6C69A3



7D79D4



8969A3



4A4952



080091



010012

Previews

White Background



This preview shows how the Hex color A0A369 looks on a white background.

Color Contrast Check

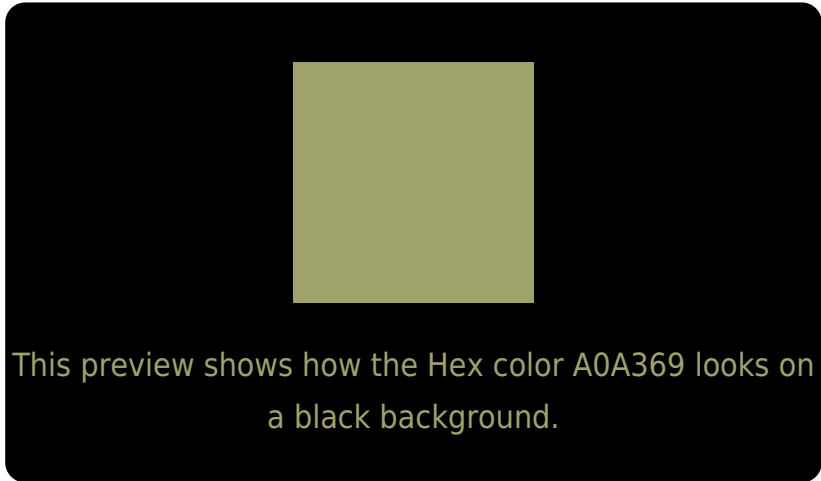
Large Text (above 18pt) WCAG AA × Fail

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

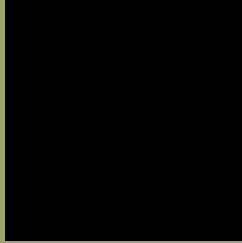
Any Text WCAG AA ✓ Pass

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 A0A369 Background



This preview shows how black text looks on a background with the Hex color A0A369.



This preview shows how white text looks on a background with the Hex color A0A369.

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
A0A369

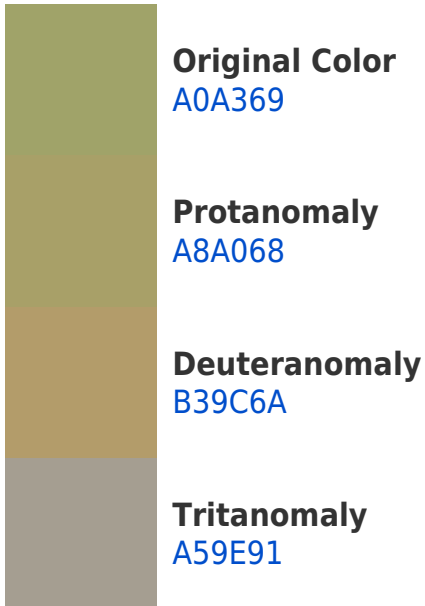
Protanopia
AD9F67

Deuteranopia
BE986B

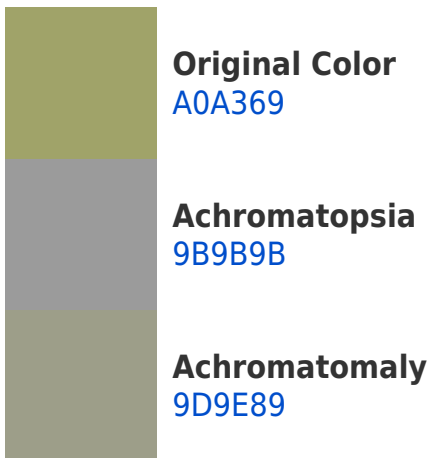


Tritanopia
A89BA8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A0A369 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 #A0A369 looks like.

```
.text, #text, p{  
    color:#A0A369  
}
```

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 #A0A369 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0A369
}
```

Border

The CSS property to change the border of an element to Hex A0A369 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
#A0A369 }
```

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

```
.border{ border-color:#A0A369 }
```

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

Here you see how a box with a 4 pixel #A0A369 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0A369; -webkit-box-shadow:4px 4px  
4px 4px #A0A369; box-shadow:4px 4px 4px  
4px #A0A369 }
```

Background

The CSS property to change the background color of an element to Hex A0A369 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0A369 }
```

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

```
.background{ background-color:#A0A369 }
```

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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