

Converting Colors

Hex(A39483)

Have a look what the booklet for
Hex(A39483) contains.

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Color

Hex(A39483)

Conversions

Conversions Part 1

Format	Color
Hex	A39483
RGB	163, 148, 131
RGB Percent	64%, 58%, 51%
CMY	0.3608, 0.4196, 0.4863
CMYK	0.00, 0.09, 0.20, 0.36
HSL	32°, 15%, 58%
HSV	32°, 20%, 64%
XYZ	29.7909, 30.6050, 25.8099
YIQ	150.5470, 14.3970, -2.1070

Conversions

Conversions Part 2

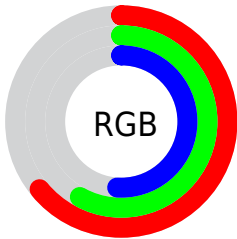
Format	Color
RYB	159, 163, 131
Decimal	10720387
CIELab	62.17, 2.69, 11.00
CIElCh	62, 11.327, 76.273
Yxy	30.6050, 0.3456, 0.3550
Android (android.graphics.Color)	4288910467 (0xFFA39483)
YUV	150.5470, -9.6367, 10.9213
Hunter-Lab	55.3218, -0.6906, 11.0640

Details

The Hex color **A39483** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8392A3**, and the grayscale version is **979797**.

A 20% lighter version of the original color is **DACAB8**, and **6F6152** is the 20% darker color. If you saturate the color by 10%, you get **A38C73**, and if you desaturate by 10%, it is **A39C93**.

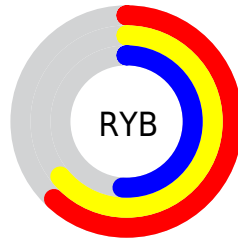
Distribution



Red (64%)

Green (58%)

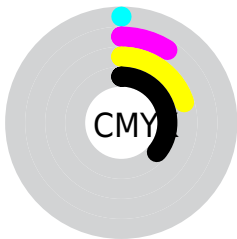
Blue (51%)



Red (62%)

Yellow (64%)

Blue (51%)

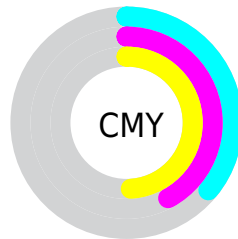


Cyan (0%)

Magenta (9%)

Yellow (20%)

Black (36%)



Cyan (36%)

Magenta (42%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color A39483 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 A39483 by changing the saturation by 10% instead.

 A39483

 A39483

FFFFFF

 897A6A

 DACAB8

 6F6152

 F7E6D4

 564A3B

 FFFFF0

 3F3325

 281E10

 120500

 000000

 A39483

 A39483

 A38C73

 A39C93

 A38562

 A3A3A4

 A37D52

 A3ABB4

 A37542

 A3B3C4

 A36E32

 A3BAD4

 A36621

 A3C2E5

 A35F11

 A3C9F5

 A35701

 A3D1FF

 A35700

 A3D9FF

Harmonies

Analogous

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



AA9188



A39483



999783

Triad

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



A39483



7D9C9B



9F92A4

Complementary

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



A39483



8392A3

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.



9295A9



A39483



7E9BA4

Square

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



A39483



839C91



8699A9



A8909B

Rectangle

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



A39483



919986



8699A9



9B93A6

Sweetspot

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



A39483



D4CEC7



A38392



6B6864



EBEBEB



6B6B6B

Same Dimension

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



A39483



D4BCA1



A2A383



524E49



914D00



120900

Inverse Universe

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



8392A3



A1B9D4



8483A3



494D52



004491



000812

Previews

White Background



This preview shows how the Hex color A39483 looks on a white background.

Color Contrast Check

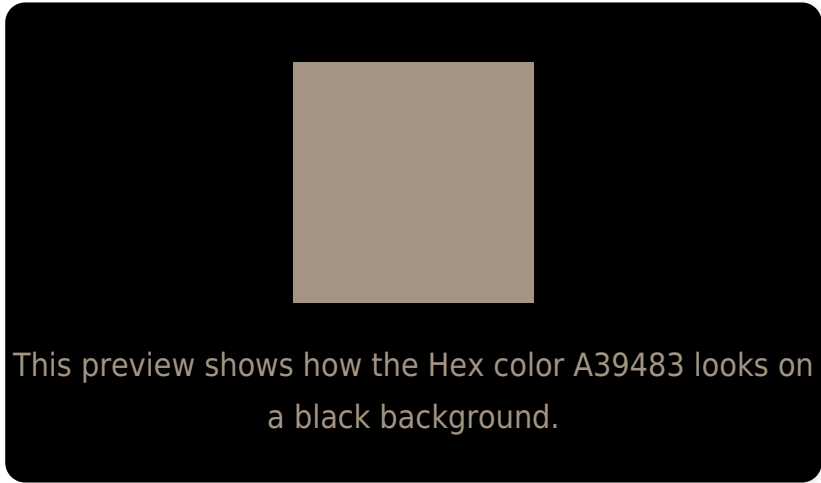
Large Text (above 18pt) WCAG AA × Fail

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

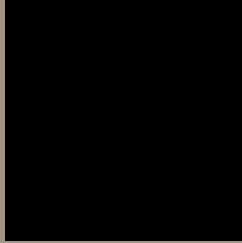
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

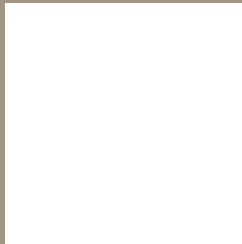
Any Text WCAG AAA ✓ Pass

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

Hex A39483 Background



This preview shows how black text looks on a background with the Hex color A39483.



This preview shows how white text looks on a background with the Hex color A39483.

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
A39483

Protanopia
9D9684

Deuteranopia
AC9184



Tritanopia
A6909C

Trichromacy



Original Color
A39483

Protanomaly
9F9584

Deuteranomaly
A99284

Tritanomaly
A59193

Monochromacy



Original Color
A39483

Achromatopsia
979797

Achromatomaly
9B9690

CSS Examples

Text

The CSS property to change the color of the text to Hex A39483 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 #A39483 looks like.

```
.text, #text, p{  
    color:#A39483  
}
```

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 #A39483 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A39483
}
```

Border

The CSS property to change the border of an element to Hex A39483 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
#A39483 }
```

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

```
.border{ border-color:#A39483 }
```

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

Here you see how a box with a 4 pixel #A39483 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A39483; -webkit-box-shadow:4px 4px  
4px 4px #A39483; box-shadow:4px 4px 4px  
4px #A39483 }
```

Background

The CSS property to change the background color of an element to Hex A39483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A39483 }
```

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

```
.background{ background-color:#A39483 }
```

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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