

Converting Colors

Hex(A9543C)

Have a look what the booklet for
Hex(A9543C) contains.

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Color

Hex(A9543C)

Conversions

Conversions Part 1

Format	Color
Hex	A9543C
RGB	169, 84, 60
RGB Percent	66%, 33%, 24%
CMY	0.3373, 0.6706, 0.7647
CMYK	0.00, 0.50, 0.64, 0.34
HSL	13°, 48%, 45%
HSV	13°, 64%, 66%
XYZ	20.3481, 15.1019, 6.1175
YIQ	106.6790, 58.3640, 10.5560

Conversions

Conversions Part 2

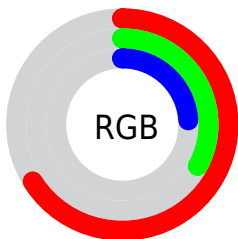
Format	Color
RYB	169, 91, 60
Decimal	11097148
CIELab	45.77, 32.85, 29.91
CIElCh	46, 44.420, 42.317
Yxy	15.1019, 0.4895, 0.3633
Android (android.graphics.Color)	4289287228 (0xFFA9543C)
YUV	106.6790, -23.0127, 54.6555
Hunter-Lab	38.8612, 25.4574, 17.8695

Details

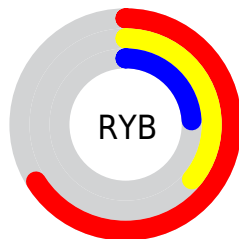
The Hex color **A9543C** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **3C91A9**, and the grayscale version is **6B6B6B**.

A 20% lighter version of the original color is **E4876C**, and **702310** is the 20% darker color. If you saturate the color by 10%, you get **A9472B**, and if you desaturate by 10%, it is **A9614D**.

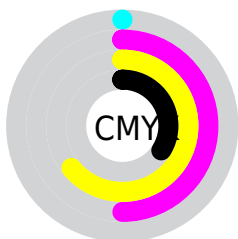
Distribution



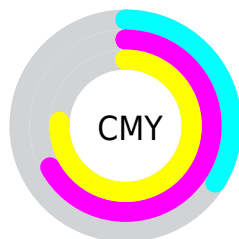
- Red (66%)
- Green (33%)
- Blue (24%)



- Red (66%)
- Yellow (36%)
- Blue (24%)



- Cyan (0%)
- Magenta (50%)
- Yellow (64%)
- Black (34%)




- Cyan (34%)
- Magenta (67%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9543C 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 A9543C by changing the saturation by 10% instead.

 A9543C

 A9543C

FFFFFF

 8C3B26

 E4876C

 702310

 FFA285

 540800

 FFBDA0

 390000

 FFDABB

 1C0001

 FFF6D7

 000000

 FFFFF3

 A9543C

 A9543C

 A9472B

 A9614D

 A93A1A

 A96E5E

 A92C09

 A97C6F

 A92500

 A98980

 A99690

 A9A3A1

 A9B0B2

 A9BDC3

 A9CBD4

Harmonies

Analogous

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



B14B5F



A9543C



926323

Triad

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



A9543C



007D54



436BB5

Complementary

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



A9543C



3C91A9

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.



0077B3



A9543C



007F7B

Square

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



A9543C



497832



007D9E



825CA4

Rectangle

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



A9543C



7E6B1C



007D9E



1870B7

Sweetspot

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



A9543C



DBBBB2



A93C91



6E5A54



EDEDED



6E6E6E

Same Dimension

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



A9543C



DB5832



A98A3C



544E4C



942100



140400

Inverse Universe

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



3C91A9



32B6DB



3C5BA9



4C5254



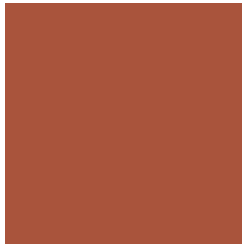
007394



001014

Previews

White Background



This preview shows how the Hex color A9543C looks on a white background.

Color Contrast Check

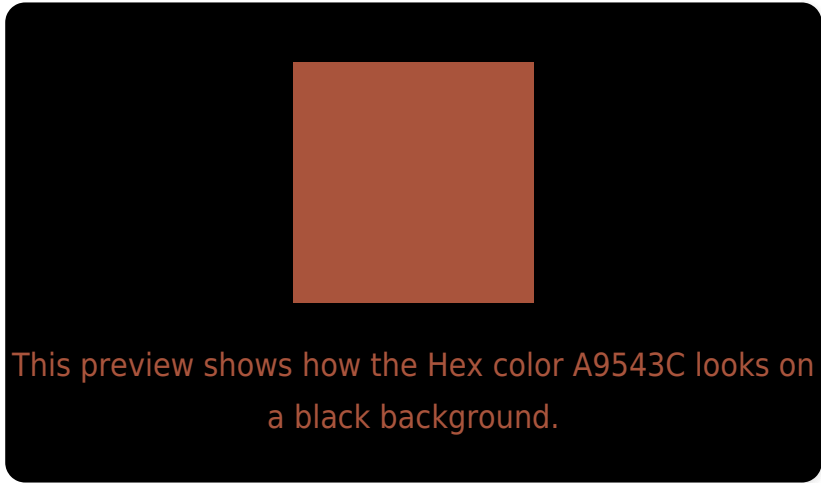
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

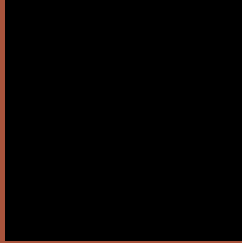
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Hex A9543C Background



This preview shows how black text looks on a background with the Hex color A9543C.



This preview shows how white text looks on a background with the Hex color A9543C.

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



Trichromacy



Original Color
A9543C

Protanomaly
896442

Deuteranomaly
936139

Tritanomaly
AA524D

Monochromacy



Original Color
A9543C

Achromatopsia
6B6B6B

Achromatomaly
82635A

CSS Examples

Text

The CSS property to change the color of the text to Hex A9543C 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 #A9543C looks like.

```
.text, #text, p{  
    color:#A9543C  
}
```

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 #A9543C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9543C
}
```

Border

The CSS property to change the border of an element to Hex A9543C is called "border". The border property can be set on classes, ids or directly on the HTML element.

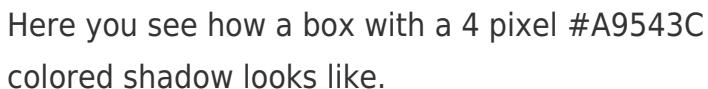
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A9543C }
```

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

```
.border{ border-color:#A9543C }
```

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



Here you see how a box with a 4 pixel #A9543C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9543C; -webkit-box-shadow:4px 4px  
4px 4px #A9543C; box-shadow:4px 4px 4px  
4px #A9543C }
```

Background

The CSS property to change the background color of an element to Hex A9543C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9543C }
```

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

```
.background{ background-color:#A9543C }
```

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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