

Converting Colors

Hex(A9482E)

Have a look what the booklet for
Hex(A9482E) contains.

Hex(A9482E)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A9482E)

Conversions

Conversions Part 1

Format	Color
Hex	A9482E
RGB	169, 72, 46
RGB Percent	66%, 28%, 18%
CMY	0.3373, 0.7176, 0.8196
CMYK	0.00, 0.57, 0.73, 0.34
HSL	13°, 57%, 42%
HSV	13°, 73%, 66%
XYZ	19.1727, 13.2670, 4.1350
YIQ	98.0390, 66.1580, 12.4780

Conversions

Conversions Part 2

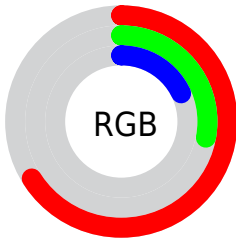
Format	Color
R _Y B	169, 79, 46
Decimal	11094062
CIE Lab	43.16, 38.22, 34.78
CIE LCh	43, 51.679, 42.298
Yxy	13.2670, 0.5242, 0.3627
Android (android.graphics.Color)	4289284142 (0xFFA9482E)
YUV	98.0390, -25.6552, 62.2328
Hunter-Lab	36.4239, 30.2164, 18.7658

Details

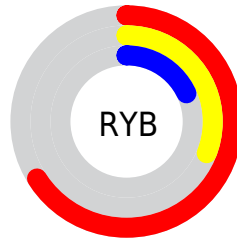
The Hex color **A9482E** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **2E8FA9**, and the grayscale version is **626262**.

A 20% lighter version of the original color is **E57B5D**, and **6F1400** is the 20% darker color. If you saturate the color by 10%, you get **A93B1D**, and if you desaturate by 10%, it is **A9553F**.

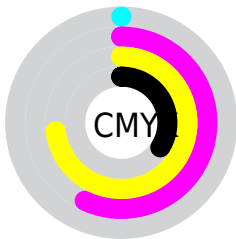
Distribution



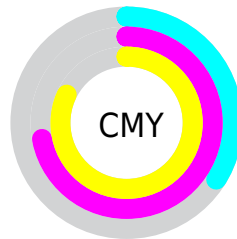
- Red (66%)
- Green (28%)
- Blue (18%)



- Red (66%)
- Yellow (31%)
- Blue (18%)



- Cyan (0%)
- Magenta (57%)
- Yellow (73%)
- Black (34%)



- Cyan (34%)
- Magenta (72%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9482E 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 A9482E by changing the saturation by 10% instead.

 A9482E

 A9482E

FFFFFF

 8B2F18

 E57B5D

 6F1400

 FF9676

 520000

 FFB190

 370000

 FFCDAB

 140000

 FFEAC6

 000000

 FFFFE2

 A9482E

 A9482E

 A93B1D

 A9553F

 A92D0C

 A96350

 A92400

 A97061

 A97D72

 A98B83

 A99893

 A9A5A4

 A9B3B5

 A9C0C6

Harmonies

Analogous

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



B23B56



A9482E



8F5B08

Triad

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



A9482E



00784A



2665BA

Complementary

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



A9482E



2E8FA9

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.



0072B7



A9482E



007A77

Square

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



A9482E



3A7320



00789F



7E52A6

Rectangle

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



A9482E



786500



00789F



006ABC

Sweetspot

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



A9482E



DBB5AB



A92E90



6E5751



EDEDED



6E6E6E

Same Dimension

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



A9482E



DB451D



A9842E



544E4C



941F00



140400

Inverse Universe

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



2E8FA9



1DB3DB



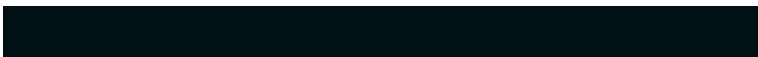
2E53A9



4C5254



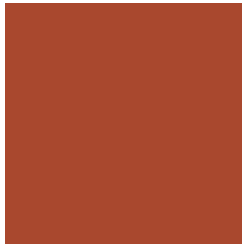
007594



001014

Previews

White Background



This preview shows how the Hex color A9482E looks on a white background.

Color Contrast Check

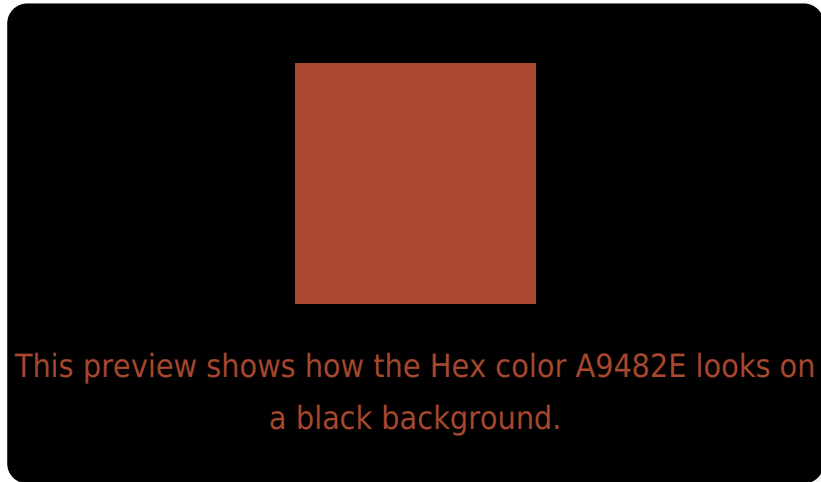
Large Text (above 18pt) WCAG AA ✓ Pass

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 A9482E Background



This preview shows how black text looks on a background with the Hex color A9482E.

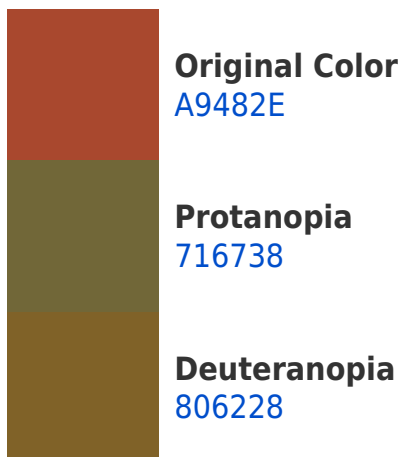


This preview shows how white text looks on a background with the Hex color A9482E.

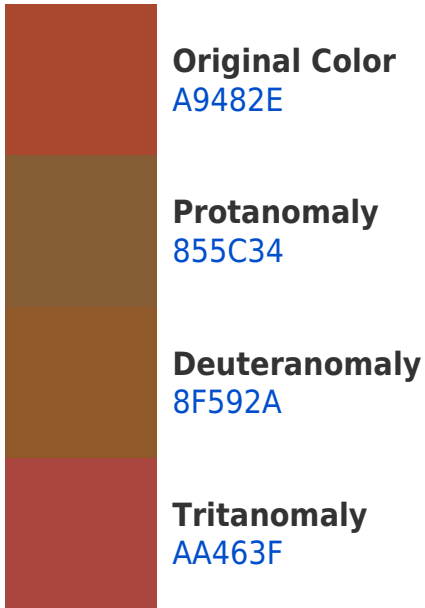
Color Blindness Simulation

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A9482E 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 #A9482E looks like.

```
.text, #text, p{  
    color:#A9482E  
}
```

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 #A9482E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9482E
}
```

Border

The CSS property to change the border of an element to Hex A9482E is called "border". The border property can be set on classes, ids or directly on the HTML element.

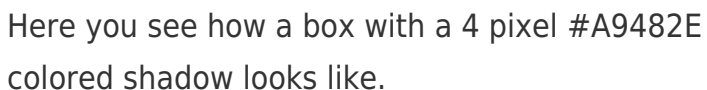
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A9482E }
```

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

```
.border{ border-color:#A9482E }
```

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



Here you see how a box with a 4 pixel #A9482E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9482E; -webkit-box-shadow:4px 4px  
4px 4px #A9482E; box-shadow:4px 4px 4px  
4px #A9482E }
```

Background

The CSS property to change the background color of an element to Hex A9482E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9482E }
```

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

```
.background{ background-color:#A9482E }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor