

Converting Colors

Hex(A8482C)

Have a look what the booklet for
Hex(A8482C) contains.

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Color

Hex(A8482C)

Conversions

Conversions Part 1

Format	Color
Hex	A8482C
RGB	168, 72, 44
RGB Percent	66%, 28%, 17%
CMY	0.3412, 0.7176, 0.8275
CMYK	0.00, 0.57, 0.74, 0.34
HSL	14°, 58%, 42%
HSV	14°, 74%, 66%
XYZ	18.9204, 13.1414, 3.9222
YIQ	97.5120, 66.2040, 11.6440

Conversions

Conversions Part 2

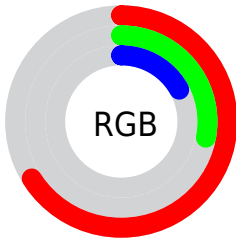
Format	Color
RYB	168, 80, 44
Decimal	11028524
CIELab	42.98, 37.74, 35.63
CIElCh	43, 51.902, 43.353
Yxy	13.1414, 0.5258, 0.3652
Android (android.graphics.Color)	4289218604 (0xFFA8482C)
YUV	97.5120, -26.3814, 61.8180
Hunter-Lab	36.2511, 29.7247, 18.9609

Details

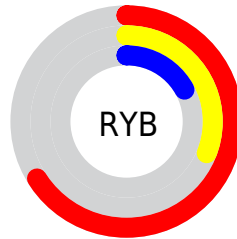
The Hex color **A8482C** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **2C8CA8**, and the grayscale version is **626262**.

A 20% lighter version of the original color is **E47B5B**, and **6E1400** is the 20% darker color. If you saturate the color by 10%, you get **A83B1B**, and if you desaturate by 10%, it is **A8553D**.

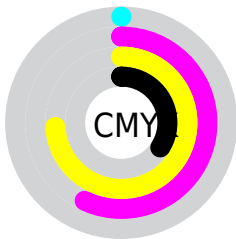
Distribution



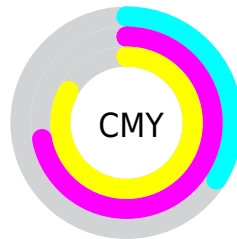
- Red (66%)
- Green (28%)
- Blue (17%)



- Red (66%)
- Yellow (31%)
- Blue (17%)



- Cyan (0%)
- Magenta (57%)
- Yellow (74%)
- Black (34%)



- Cyan (34%)
- Magenta (72%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8482C 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 A8482C by changing the saturation by 10% instead.

 A8482C

 A8482C

FFFFFF

 8A2F16

 E47B5B

 6E1400

 FF9674

 510000

 FFB18E

 360000

 FFCDA8

 120000

 FFEAC4

 000000

 FFFFEO

 FFFFFD

 A8482C

 A8482C

 A83B1B

 A8553D

 A82E0A

 A8624E

 A82600

 A86F5E

 A87C6F

 A88980

 A89691

 A8A3A2

 A8B0B2

 A8BDC3

Harmonies

Analogous

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



B23A54



A8482C



8E5B05

Triad

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



A8482C



00784B



2A64BA

Complementary

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



A8482C



2C8CA8

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.



0071B8



A8482C



007978

Square

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



A8482C



377321



0078A0



7F51A4

Rectangle

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



A8482C



766500



0078A0



0069BC

Sweetspot

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



A8482C



DBB6AB



A82C8D



6E5851



EDEDED



6E6E6E

Same Dimension

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



A8482C



DB4418



A8852C



544E4C



942100



140500

Inverse Universe

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



2C8CA8



18AFDB



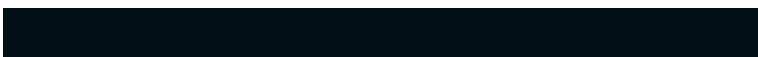
2C4FA8



4C5254



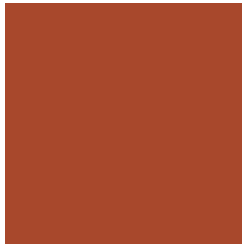
007394



001014

Previews

White Background



This preview shows how the Hex color A8482C looks on a white background.

Color Contrast Check

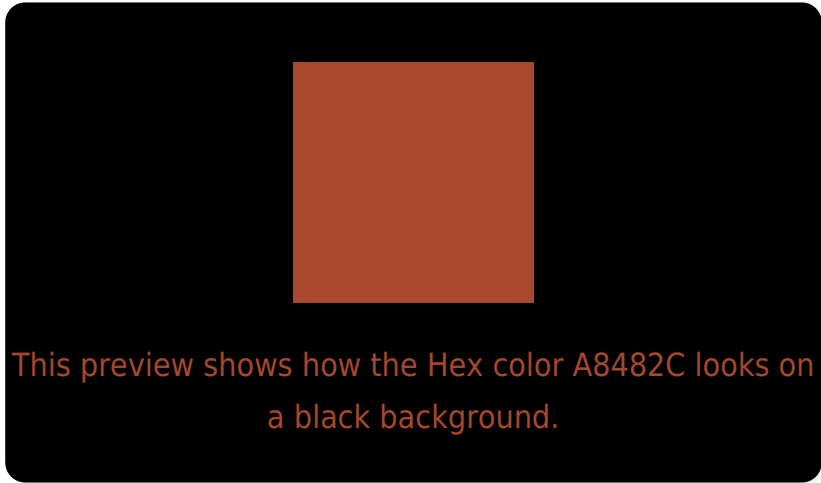
Large Text (above 18pt) WCAG AA ✓ Pass

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 A8482C Background



This preview shows how black text looks on a background with the Hex color A8482C.



This preview shows how white text looks on a background with the Hex color A8482C.

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
A8482C

Protanopia
716635

Deuteranopia
7F6126

Trichromacy



Original Color
A8482C

Protanomaly
855B32

Deuteranomaly
8E5828

Tritanomaly
A9463E

Monochromacy



Original Color
A8482C

Achromatopsia
626262

Achromatomaly
7B594E

CSS Examples

Text

The CSS property to change the color of the text to Hex A8482C 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 #A8482C looks like.

```
.text, #text, p{  
    color:#A8482C  
}
```

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 #A8482C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8482C
}
```

Border

The CSS property to change the border of an element to Hex A8482C is called "border". The border property can be set on classes, ids or directly on the HTML element.

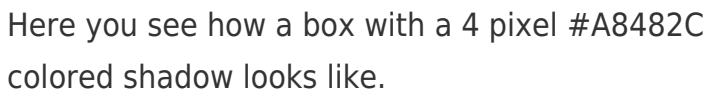
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A8482C }
```

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

```
.border{ border-color:#A8482C }
```

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



Here you see how a box with a 4 pixel #A8482C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8482C; -webkit-box-shadow:4px 4px  
4px 4px #A8482C; box-shadow:4px 4px 4px  
4px #A8482C }
```

Background

The CSS property to change the background color of an element to Hex A8482C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8482C }
```

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

```
.background{ background-color:#A8482C }
```

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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