

Converting Colors

Hex(A1492E)

Have a look what the booklet for
Hex(A1492E) contains.

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Color

Hex(A1492E)

Conversions

Conversions Part 1

Format	Color
Hex	A1492E
RGB	161, 73, 46
RGB Percent	63%, 29%, 18%
CMY	0.3686, 0.7137, 0.8196
CMYK	0.00, 0.55, 0.71, 0.37
HSL	14°, 56%, 41%
HSV	14°, 71%, 63%
XYZ	17.5736, 12.5394, 4.0789
YIQ	96.2340, 61.1150, 10.2590

Conversions

Conversions Part 2

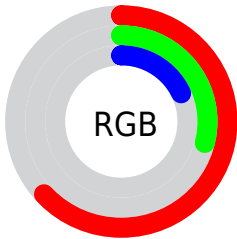
Format	Color
RYB	161, 81, 46
Decimal	10570030
CIELab	42.06, 34.58, 33.18
CIElCh	42, 47.930, 43.817
Yxy	12.5394, 0.5140, 0.3667
Android (android.graphics.Color)	4288760110 (0xFFA1492E)
YUV	96.2340, -24.7654, 56.7998
Hunter-Lab	35.4110, 26.6159, 17.9583

Details

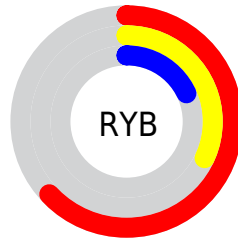
The Hex color **A1492E** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **2E86A1**, and the grayscale version is **606060**.

A 20% lighter version of the original color is **DD7C5D**, and **681700** is the 20% darker color. If you saturate the color by 10%, you get **A13D1E**, and if you desaturate by 10%, it is **A1553E**.

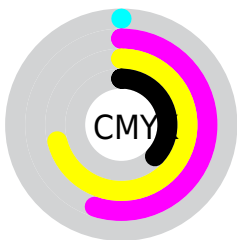
Distribution



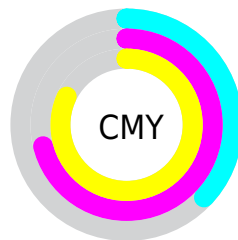
- Red (63%)
- Green (29%)
- Blue (18%)



- Red (63%)
- Yellow (32%)
- Blue (18%)



- Cyan (0%)
- Magenta (55%)
- Yellow (71%)
- Black (37%)



- Cyan (37%)
- Magenta (71%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1492E 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 A1492E by changing the saturation by 10% instead.

 A1492E

 A1492E

FFFFFF

 843018

 DD7C5D

 681700

 FB9676

 4B0000

 FFB290

 320000

 FFCDAB

 010000

 FFEAC6

 000000

 FFFFE2

 A1492E

 A1492E

 A13D1E

 A1553E

 A1300E

 A1624E

 A12600

 A16E5E

 A17A6E

 A1877F

 A1938F

 A19F9F

 A1ACAF

 A1B8BF

Harmonies

Analogous

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



AA3D53



A1492E



885A0F

Triad

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



A1492E



00744C



3462B0

Complementary

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



A1492E



2E86A1

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.



006EAF



A1492E



007675

Square

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



A1492E



387026



007499



7C509D

Rectangle

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



A1492E



726304



007499



0066B2

Sweetspot

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



A1492E



D1AFA5



A12E86



69554E



E8E8E8



696969

Same Dimension

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



A1492E



D1471D



A1822E



524B49



912200



120400

Inverse Universe

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



2E86A1



1DA7D1



2E4DA1



495052



006F91



000E12

Previews

White Background



This preview shows how the Hex color A1492E looks on a white background.

Color Contrast Check

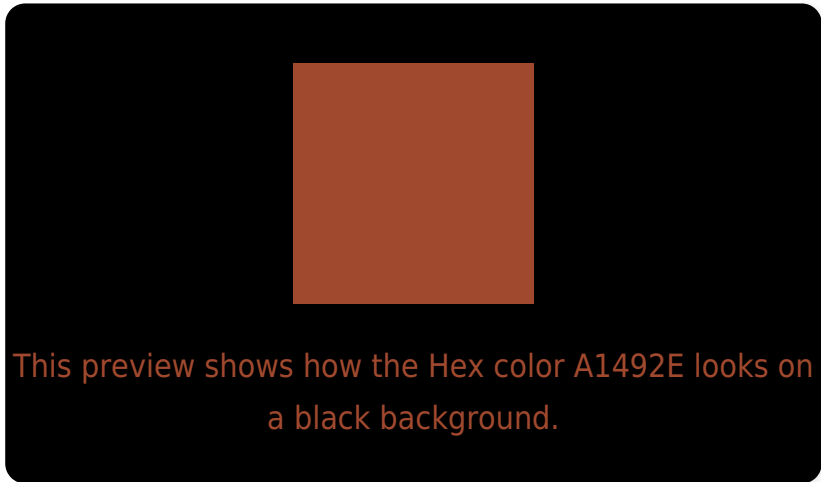
Large Text (above 18pt) WCAG AA ✓ Pass

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

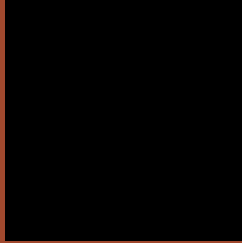
Any Text WCAG AA × Fail

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 A1492E Background



This preview shows how black text looks on a background with the Hex color A1492E.



This preview shows how white text looks on a background with the Hex color A1492E.

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
A1492E

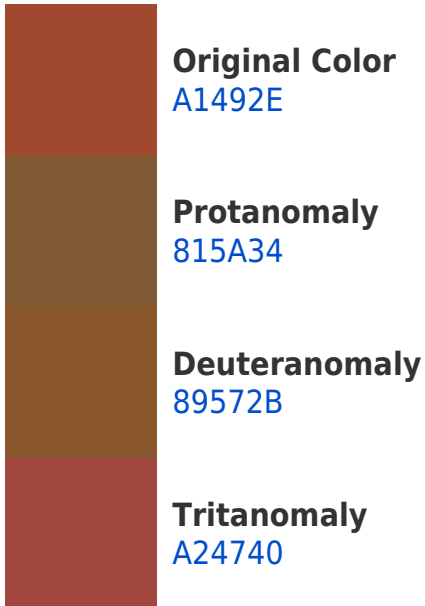
Protanopia
6E6437

Deuteranopia
7C5F29

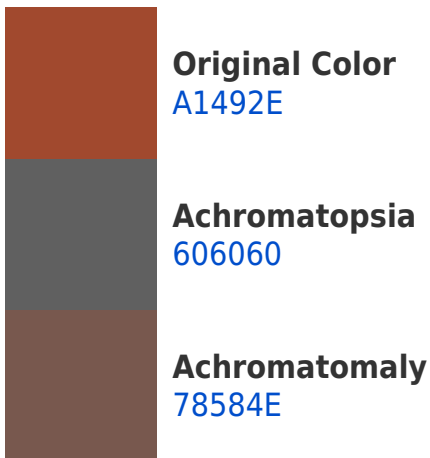


Tritanopia
A2464A

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A1492E 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 #A1492E looks like.

```
.text, #text, p{  
    color:#A1492E  
}
```

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 #A1492E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1492E
}
```

Border

The CSS property to change the border of an element to Hex A1492E is called "border". The border property can be set on classes, ids or directly on the HTML element.

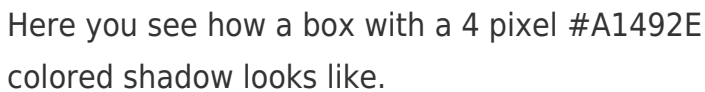
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A1492E }
```

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

```
.border{ border-color:#A1492E }
```

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



Here you see how a box with a 4 pixel `#A1492E` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1492E; -webkit-box-shadow:4px 4px  
4px 4px #A1492E; box-shadow:4px 4px 4px  
4px #A1492E }
```

Background

The CSS property to change the background color of an element to Hex A1492E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1492E }
```

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

```
.background{ background-color:#A1492E }
```

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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