

Converting Colors

Hex(A92B0C)

Have a look what the booklet for
Hex(A92B0C) contains.

Hex(A92B0C)	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(A92B0C)

Conversions

Conversions Part 1

Format	Color
Hex	A92B0C
RGB	169, 43, 12
RGB Percent	66%, 17%, 5%
CMY	0.3373, 0.8314, 0.9529
CMYK	0.00, 0.75, 0.93, 0.34
HSL	12°, 87%, 35%
HSV	12°, 93%, 66%
XYZ	17.2924, 10.1893, 1.4031
YIQ	77.1400, 85.0470, 17.0710

Conversions

Conversions Part 2

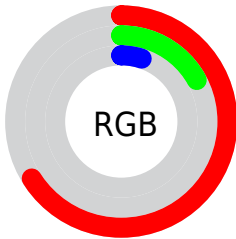
Format	Color
RYB	169, 51, 12
Decimal	11086604
CIELab	38.18, 49.78, 46.52
CIElCh	38, 68.139, 43.061
Yxy	10.1893, 0.5987, 0.3528
Android (android.graphics.Color)	4289276684 (0xFFA92B0C)
YUV	77.1400, -32.1140, 80.5612
Hunter-Lab	31.9207, 40.8377, 19.7383

Details

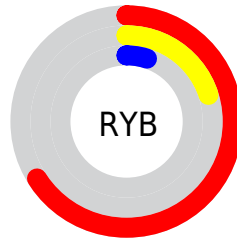
The Hex color **A92B0C** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **0C8AA9**, and the grayscale version is **4D4D4D**.

A 20% lighter version of the original color is **E8623C**, and **6C0000** is the 20% darker color. If you saturate the color by 10%, you get **A92100**, and if you desaturate by 10%, it is **A9391D**.

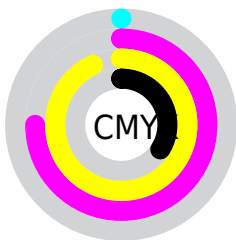
Distribution



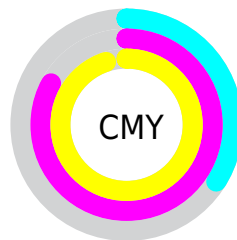
- Red (66%)
- Green (17%)
- Blue (5%)



- Red (66%)
- Yellow (20%)
- Blue (5%)



- Cyan (0%)
- Magenta (75%)
- Yellow (93%)
- Black (34%)



- Cyan (34%)
- Magenta (83%)
- Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Hex color A92B0C 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 A92B0C by changing the saturation by 10% instead.

 A92B0C

 A92B0C

 FFFFFFF6

 8A0500

 E8623C

 6C0000

 FF7D55

 4E0000

 FF986E

 330002

 FFB487

 000000

 FFD1A2

 FFEEBD

 FFFFD9

 A92B0C

 A92B0C

■ A92100

■ A9391D

■ A9462E

■ A9543F

■ A96150

■ A96F60

■ A97C71

■ A98A82

■ A99893

■ A9A5A4

Harmonies

Analogous

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



B70045



A92B0C



874B00

Triad

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



A92B0C



006F37



0059C7

Complementary

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



A92B0C



0C8AA9

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.



0069C5



A92B0C



007171

Square

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



A92B0C



006A00



0070A5



773CAC

Rectangle

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



A92B0C



6A5A00



0070A5



0060CA

Sweetspot

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



A92B0C



DBAA9E



A90C8C



6E5048



EDEDED



6E6E6E

Same Dimension

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



A92B0C



DB2B00



A9770C



544D4C



941D00



140400

Inverse Universe

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



0C8AA9



00B0DB



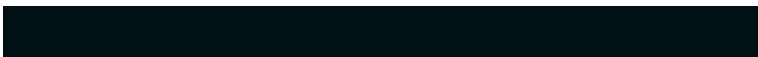
0C3EA9



4C5254



007794



001014

Previews

White Background



This preview shows how the Hex color A92B0C looks on a white background.

Color Contrast Check

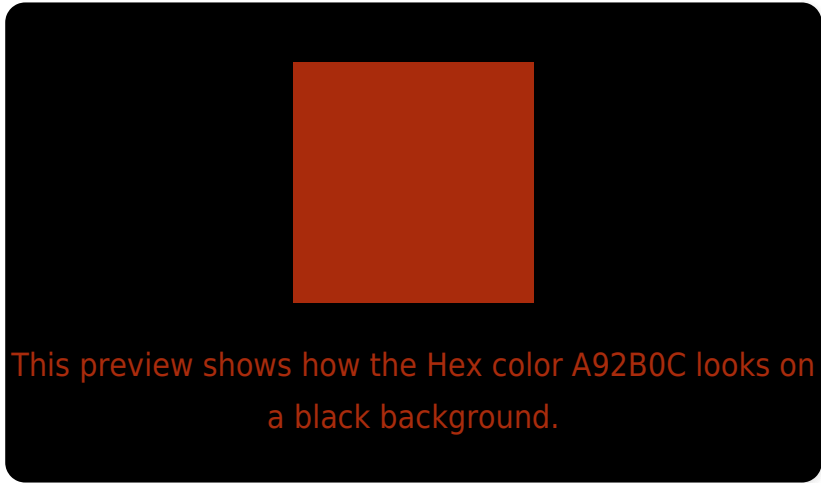
Large Text (above 18pt) WCAG AA ✓ Pass

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 A92B0C Background



This preview shows how black text looks on a background with the Hex color A92B0C.



This preview shows how white text looks on a background with the Hex color A92B0C.

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

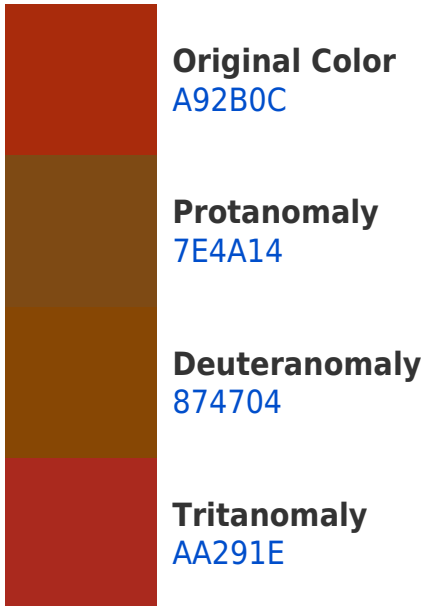


Original Color
A92B0C

Protanopia
665B18

Deuteranopia
735700

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A92B0C 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 #A92B0C looks like.

```
.text, #text, p{  
    color:#A92B0C  
}
```

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 #A92B0C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A92B0C
}
```

Border

The CSS property to change the border of an element to Hex A92B0C is called "border". The border property can be set on classes, ids or directly on the HTML element.

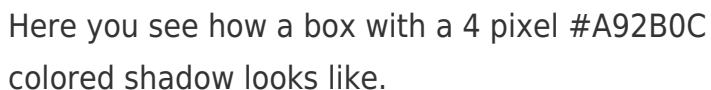
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A92B0C }
```

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

```
.border{ border-color:#A92B0C }
```

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



Here you see how a box with a 4 pixel `#A92B0C` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A92B0C; -webkit-box-shadow:4px 4px  
4px 4px #A92B0C; box-shadow:4px 4px 4px  
4px #A92B0C }
```

Background

The CSS property to change the background color of an element to Hex A92B0C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A92B0C }
```

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

```
.background{ background-color:#A92B0C }
```

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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