

Converting Colors

Hex(B92614)

Have a look what the booklet for
Hex(B92614) contains.

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Color

Hex(B92614)

Conversions

Conversions Part 1

Format	Color
Hex	B92614
RGB	185, 38, 20
RGB Percent	73%, 15%, 8%
CMY	0.2745, 0.8510, 0.9216
CMYK	0.00, 0.79, 0.89, 0.27
HSL	7°, 80%, 40%
HSV	7°, 89%, 73%
XYZ	20.8270, 11.7510, 1.8323
YIQ	79.9010, 93.3900, 25.5660

Conversions

Conversions Part 2

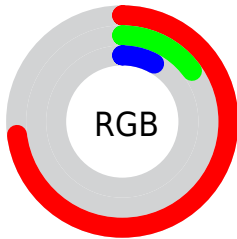
Format	Color
R_{YB}	185, 40, 20
Decimal	12133908
CIE Lab	40.82, 56.54, 46.71
CIE LCh	41, 73.335, 39.564
Yxy	11.7510, 0.6053, 0.3415
Android (android.graphics.Color)	4290323988 (0xFFB92614)
YUV	79.9010, -29.5312, 92.1718
Hunter-Lab	34.2798, 48.4596, 20.8267

Details

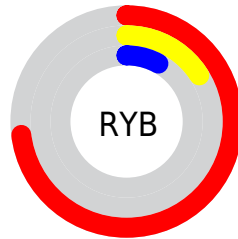
The Hex color **B92614** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **14A7B9**, and the grayscale version is **505050**.

A 20% lighter version of the original color is **F96143**, and **7B0000** is the 20% darker color. If you saturate the color by 10%, you get **B91602**, and if you desaturate by 10%, it is **B93627**.

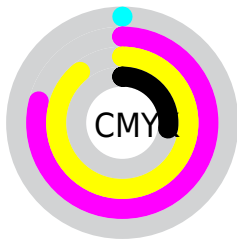
Distribution



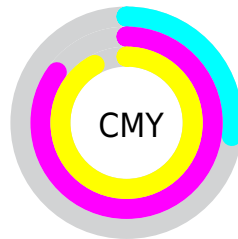
- Red (73%)
- Green (15%)
- Blue (8%)



- Red (73%)
- Yellow (16%)
- Blue (8%)



- Cyan (0%)
- Magenta (79%)
- Yellow (89%)
- Black (27%)



- Cyan (27%)
- Magenta (85%)
- Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Hex color B92614 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 B92614 by changing the saturation by 10% instead.

 B92614

 B92614

FFFFFFE

 9A0000

 F96143

 7B0000

 FF7D5B

 5C0000

 FF9975

 400002

 FFB58F

 1F0001

 FFD2A9

 000000

 FFEFC5

 FFFFE1

 B92614

 B92614

 B91602

 B93627

 B91400

 B94739

 B9574C

 B9685E

 B97871

 B98983

 B99996

 B9AAA8

 B9BABB

Harmonies

Analogous

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



C60050



B92614



964D00

Triad

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



B92614



007633



0062D9

Complementary

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



B92614



14A7B9

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.



0072D2



B92614



007973

Square

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



B92614



137000



0078AC



7644BE

Rectangle

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



B92614



775E00



0078AC



0069DB

Sweetspot

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



B92614



F0B6AF



B914A9



785651



F7F7F7



787878

Same Dimension

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



B92614



F01A00



B97714



5C5453



9C1100



1C0300

Inverse Universe

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



14A7B9



00D6F0



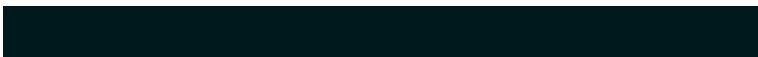
1456B9



535B5C



008B9C



00191C

Previews

White Background



This preview shows how the Hex color B92614 looks on a white background.

Color Contrast Check

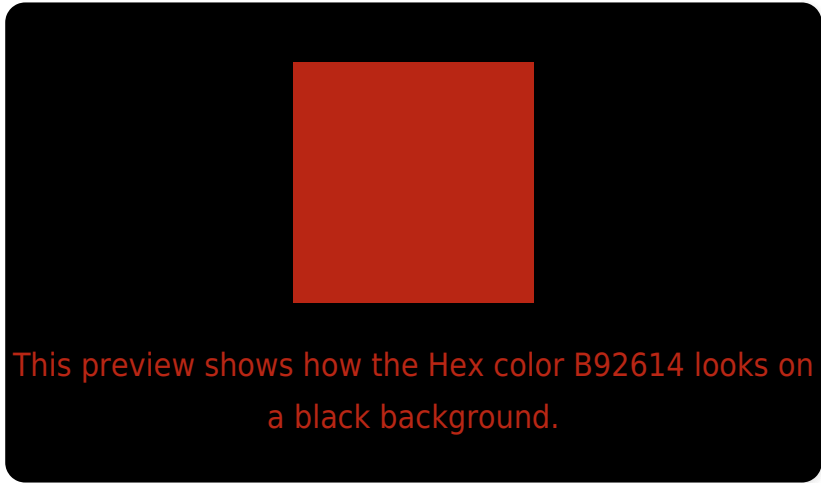
Large Text (above 18pt) WCAG AA ✓ Pass

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 B92614 Background



This preview shows how black text looks on a background with the Hex color B92614.



This preview shows how white text looks on a background with the Hex color B92614.

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

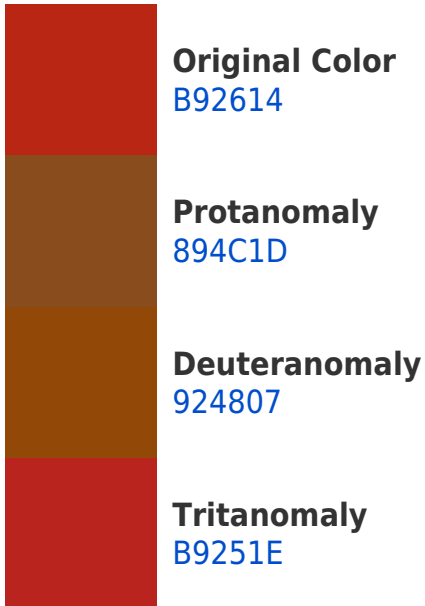


Original Color
B92614

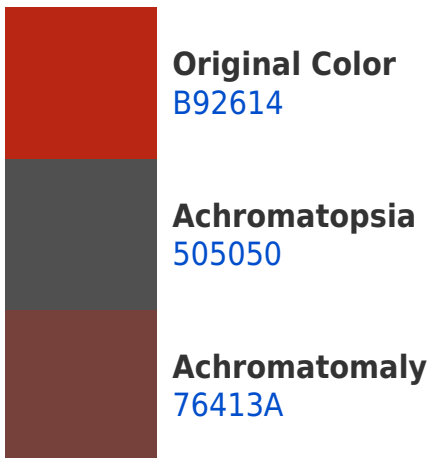
Protanopia
6D6222

Deuteranopia
7B5C00

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex B92614 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 #B92614 looks like.

```
.text, #text, p{  
    color:#B92614  
}
```

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 #B92614 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B92614
}
```

Border

The CSS property to change the border of an element to Hex B92614 is called "border". The border property can be set on classes, ids or directly on the HTML element.

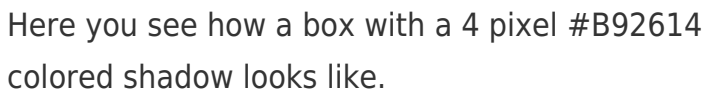
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B92614 }
```

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

```
.border{ border-color:#B92614 }
```

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



Here you see how a box with a 4 pixel #B92614 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B92614; -webkit-box-shadow:4px 4px  
4px 4px #B92614; box-shadow:4px 4px 4px  
4px #B92614 }
```

Background

The CSS property to change the background color of an element to Hex B92614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B92614 }
```

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

```
.background{ background-color:#B92614 }
```

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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