

Converting Colors

Decimal(9252915)

Have a look what the booklet for
Decimal(9252915) contains.

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Color

Decimal(9252915)

Conversions

Conversions Part 1

Format	Color
Hex	8D3033
RGB	141, 48, 51
RGB Percent	55%, 19%, 20%
CMY	0.4471, 0.8118, 0.8000
CMYK	0.00, 0.66, 0.64, 0.45
HSL	358°, 49%, 37%
HSV	358°, 66%, 55%
XYZ	12.6390, 8.0156, 4.0130
YIQ	76.1490, 54.4650, 20.6490

Conversions

Conversions Part 2

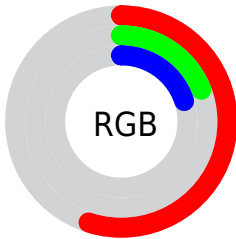
Format	Color
R_{YB}	141, 48, 51
Decimal	9252915
CIE _{Lab}	34.02, 39.62, 19.68
CIE _{LCh}	34, 44.241, 26.407
Yxy	8.0156, 0.5124, 0.3249
Android (android.graphics.Color)	4287442995 (0xFF8D3033)
YUV	76.1490, -12.3985, 56.8743
Hunter-Lab	28.3119, 30.1401, 11.4144

Details

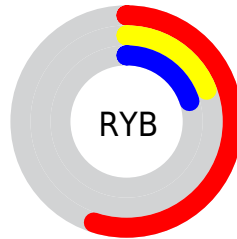
The Decimal color **9252915** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **3181962**, and the grayscale version is **5000268**.

A 20% lighter version of the original color is **13067105**, and **5570566** is the 20% darker color. If you saturate the color by 10%, you get **9249317**, and if you desaturate by 10%, it is **9256513**.

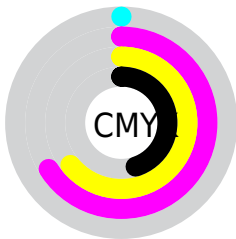
Distribution



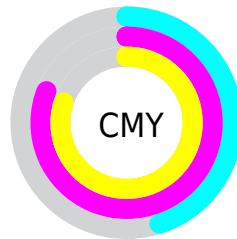
- Red (55%)
- Green (19%)
- Blue (20%)



- Red (55%)
- Yellow (19%)
- Blue (20%)



- Cyan (0%)
- Magenta (66%)
- Yellow (64%)
- Black (45%)



- Cyan (45%)
- Magenta (81%)
- Yellow (80%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9252915 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 Decimal color 9252915 by changing the saturation by 10% instead.

■ 9252915

■ 9252915

16777215

■ 7410974

■ 13067105

■ 5570566

■ 15039866

■ 3801088

■ 16750740

■ 1769473

■ 16757935

■ 0

■ 16765130

■ 16772326

■ 9252915

■ 9252915

■ 9249317

■ 9256513

■ 9245720

■ 9260110

■ 9242122

■ 9263708

■ 9240581

■ 9267306

■ 9271159

■ 9274757

■ 9278355

■ 9281952

■ 9285550

Harmonies

Analogous

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



9186390



9252915



8273684

Triad

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



9252915



351527



21910

Complementary

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



9252915



3181962

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.



23946



9252915



24651

Square

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



9252915



4347653



24686



4671631

Rectangle

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



9252915



7227649



24686



22932

Sweetspot

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



9252915



12096404



9056397



6047302



14408667



6052956

Same Dimension

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



9252915



12068651



9263920



4669504



8847364



524288

Inverse Universe

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



9252915



12068651



3170957



4669504



8847364



524288

Previews

White Background



This preview shows how the Decimal color 9252915 looks on a white background.

Color Contrast Check

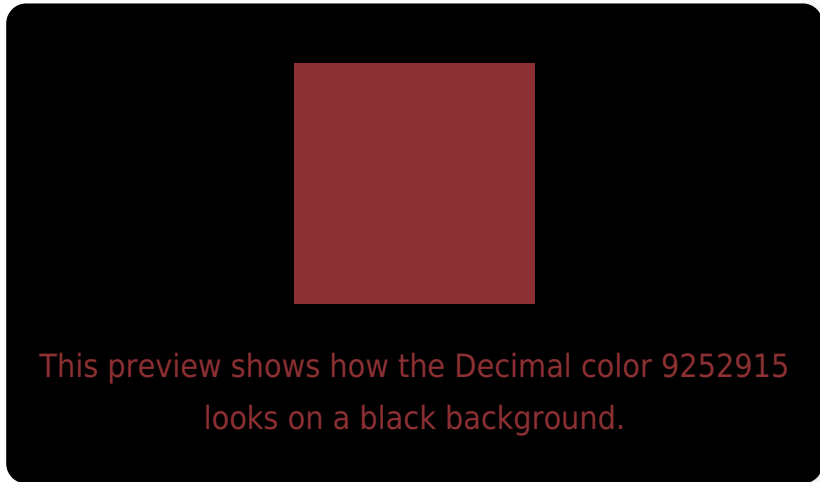
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

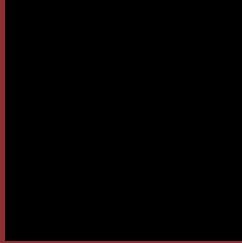
Any Text WCAG AA × Fail

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](#).

Decimal 9252915 Background



This preview shows how black text looks on a background with the Decimal color 9252915.

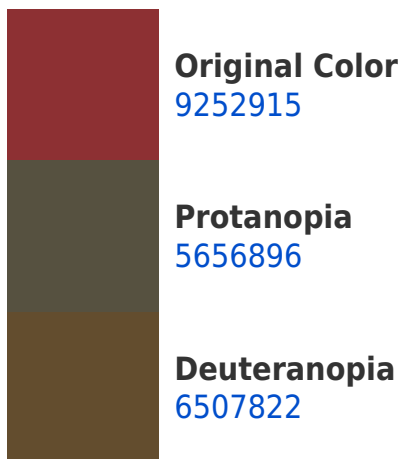



This preview shows how white text looks on a background with the Decimal color 9252915.

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





Tritanopia
9252915

Trichromacy



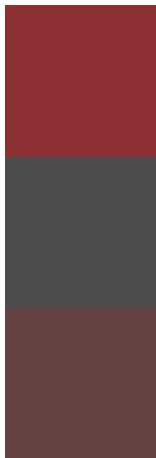
Original Color
9252915

Protanomaly
6964539

Deuteranomaly
7488048

Tritanomaly
9252915

Monochromacy



Original Color
9252915

Achromatopsia
5000268

Achromatomaly
6570563

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9252915 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 #8D3033 looks like.

```
.text, #text, p{  
  color:#8D3033  
}
```

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 #8D3033 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D3033
}
```

Border

The CSS property to change the border of an element to Decimal 9252915 is called "border". The border property can be set on classes, ids or directly on the HTML element.

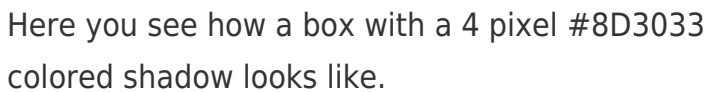
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D3033 }
```

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

```
.border{ border-color:#8D3033 }
```

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



Here you see how a box with a 4 pixel #8D3033 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D3033; -webkit-box-shadow:4px 4px  
4px 4px #8D3033; box-shadow:4px 4px 4px  
4px #8D3033 }
```

Background

The CSS property to change the background color of an element to Decimal 9252915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D3033 }
```

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

```
.background{ background-color:#8D3033 }
```

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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