

Converting Colors

Decimal(9377055)

Have a look what the booklet for
Decimal(9377055) contains.

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Color

Decimal(9377055)

Conversions

Conversions Part 1

Format	Color
Hex	8F151F
RGB	143, 21, 31
RGB Percent	56%, 8%, 12%
CMY	0.4392, 0.9176, 0.8784
CMYK	0.00, 0.85, 0.78, 0.44
HSL	355°, 74%, 32%
HSV	355°, 85%, 56%
XYZ	11.8432, 6.4749, 1.9219
YIQ	58.6180, 69.5020, 28.9740

Conversions

Conversions Part 2

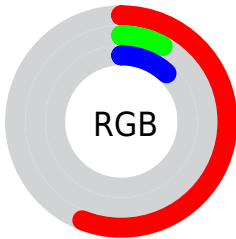
Format	Color
RYB	143, 21, 31
Decimal	9377055
CIELab	30.58, 48.96, 28.24
CIElCh	31, 56.517, 29.975
Yxy	6.4749, 0.5851, 0.3199
Android (android.graphics.Color)	4287567135 (0xFF8F151F)
YUV	58.6180, -13.6157, 74.0030
Hunter-Lab	25.4458, 38.5486, 13.3340

Details

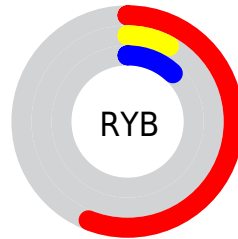
The Decimal color **9377055** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **1412997**, and the grayscale version is **3881787**.

A 20% lighter version of the original color is **13324107**, and **5505024** is the 20% darker color. If you saturate the color by 10%, you get **9373458**, and if you desaturate by 10%, it is **9380652**.

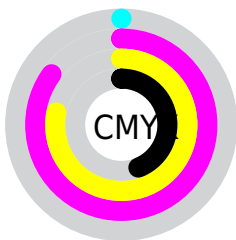
Distribution



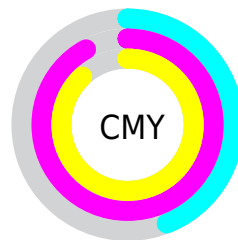
- Red (56%)
- Green (8%)
- Blue (12%)



- Red (56%)
- Yellow (8%)
- Blue (12%)



- Cyan (0%)
- Magenta (85%)
- Yellow (78%)
- Black (44%)



- Cyan (44%)
- Magenta (92%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9377055 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 9377055 by changing the saturation by 10% instead.



9377055



9377055

16777215



7405577



13324107



5505024



15362659



3801090



16745852



1245184



16753046



0



16760241



16767692



16775144



9377055



9377055

■ 9373458

■ 9380652

■ 9371660

■ 9384505

■ 9388102

■ 9391700

■ 9395553

■ 9399150

■ 9402747

■ 9406344

■ 9410197

Harmonies

Analogous

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



9502794



9377055



8008448

Triad

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



9377055



22551



20129

Complementary

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



9377055



1412997

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.



22421



9377055



23111

Square

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



9377055



2970112



23155



4144277

Rectangle

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



9377055



6635776



23155



21152

Sweetspot

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



9377055



12225166



8721807



6177091



14606046



6184542

Same Dimension

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



9377055



12189711



9390101



4669505



8847371



524289

Inverse Universe

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



9377055



12189711



1399951



4669505



8847371



524289

Previews

White Background



This preview shows how the Decimal color 9377055 looks on a white background.

Color Contrast Check

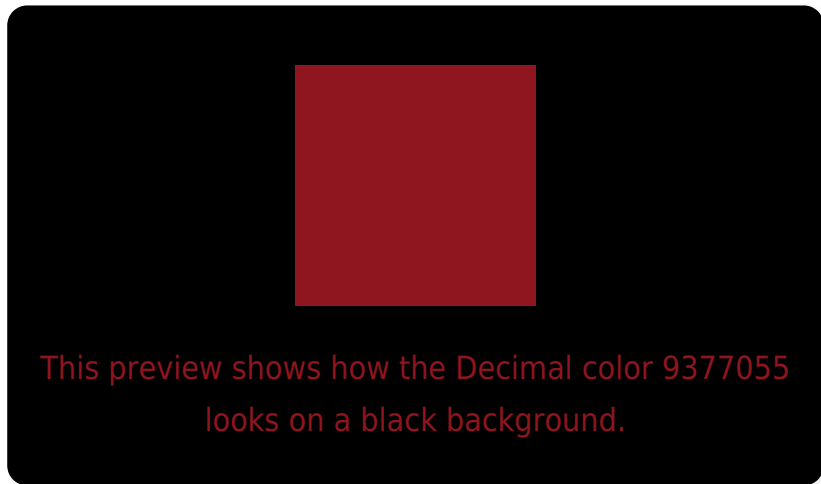
Large Text (above 18pt) WCAG AA ✓ Pass

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 9377055 Background



This preview shows how black text looks on a background with the Decimal color 9377055.



This preview shows how white text looks on a background with the Decimal color 9377055.

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
9377055

Protanopia
5327406

Deuteranopia
6112790

Trichromacy



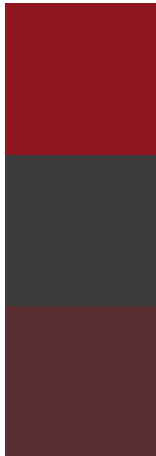
Original Color
9377055

Protanomaly
6829865

Deuteranomaly
7287833

Tritanomaly
9377305

Monochromacy



Original Color
9377055

Achromatopsia
3881787

Achromatomaly
5909809

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9377055 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 #8F151F looks like.

```
.text, #text, p{  
    color:#8F151F  
}
```

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 #8F151F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F151F
}
```

Border

The CSS property to change the border of an element to Decimal 9377055 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".

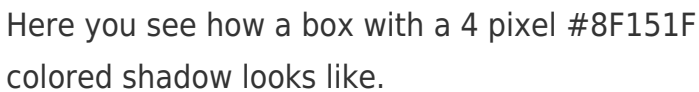
```
.border, #border, table{ border:4px solid
#8F151F }
```

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

```
.border{ border-color:#8F151F }
```

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

Here you see how a box with a 4 pixel #8F151F colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F151F; -webkit-box-shadow:4px 4px  
4px 4px #8F151F; box-shadow:4px 4px 4px  
4px #8F151F }
```

Background

The CSS property to change the background color of an element to Decimal 9377055 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F151F }
```

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

```
.background{ background-color:#8F151F }
```

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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