

Converting Colors

Decimal(8990510)

Have a look what the booklet for
Decimal(8990510) contains.

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Color

Decimal(8990510)

Conversions

Conversions Part 1

Format	Color
Hex	892F2E
RGB	137, 47, 46
RGB Percent	54%, 18%, 18%
CMY	0.4627, 0.8157, 0.8196
CMYK	0.00, 0.66, 0.66, 0.46
HSL	1°, 50%, 36%
HSV	1°, 66%, 54%
XYZ	11.8262, 7.5487, 3.4185
YIQ	73.7960, 53.9610, 18.7690

Conversions

Conversions Part 2

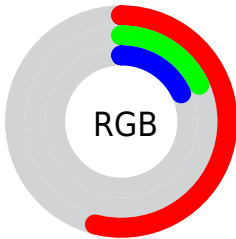
Format	Color
R_{YB}	137, 47, 46
Decimal	8990510
CIE _{Lab}	33.02, 38.30, 21.43
CIE _{LCh}	33, 43.891, 29.228
Yxy	7.5487, 0.5188, 0.3312
Android (android.graphics.Color)	4287180590 (0xFF892F2E)
YUV	73.7960, -13.7034, 55.4299
Hunter-Lab	27.4748, 28.7521, 11.8553

Details

The Decimal color **8990510** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **3049609**, and the grayscale version is **4868682**.

A 20% lighter version of the original color is **12804700**, and **5308416** is the 20% darker color. If you saturate the color by 10%, you get **8986912**, and if you desaturate by 10%, it is **8994108**.

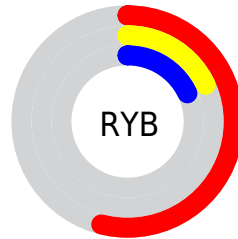
Distribution



Red (54%)

Green (18%)

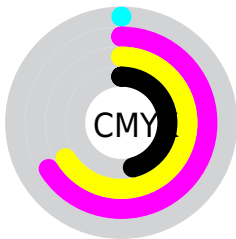
Blue (18%)



Red (54%)

Yellow (18%)

Blue (18%)

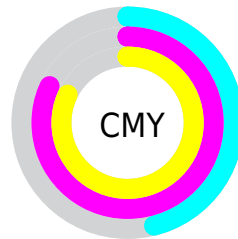


Cyan (0%)

Magenta (66%)

Yellow (66%)

Black (46%)



Cyan (46%)

Magenta (82%)

Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8990510 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 8990510 by changing the saturation by 10% instead.

8990510

8990510

16777215

7148569

12804700

5308416

14777461

3604480

16750222

1245184

16757417

0

16764612

16771808

16777212

8990510

8990510

■ 8986912

■ 8994108

■ 8983571

■ 8997449

■ 8979973

■ 9001047

■ 8978944

■ 9004389

■ 9007987

■ 9011328

■ 9014926

■ 9018268

■ 9021865

Harmonies

Analogous

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



8989008



8990510



7945743

Triad

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



8990510



23336



21139

Complementary

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



8990510



3049609

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.



23177



8990510



23884

Square

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



8990510



4019462



23919



4867467

Rectangle

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



8990510



6834176



23919



21906

Sweetspot

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



8990510



11767695



8990345



5850180



14277081



5855577

Same Dimension

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



8990510



11740452



9002030



4537918



8716544



327680

Inverse Universe

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



3049609



2404787



3038345



4080965



33669



1285

Previews

White Background



This preview shows how the Decimal color 8990510 looks on a white background.

Color Contrast Check

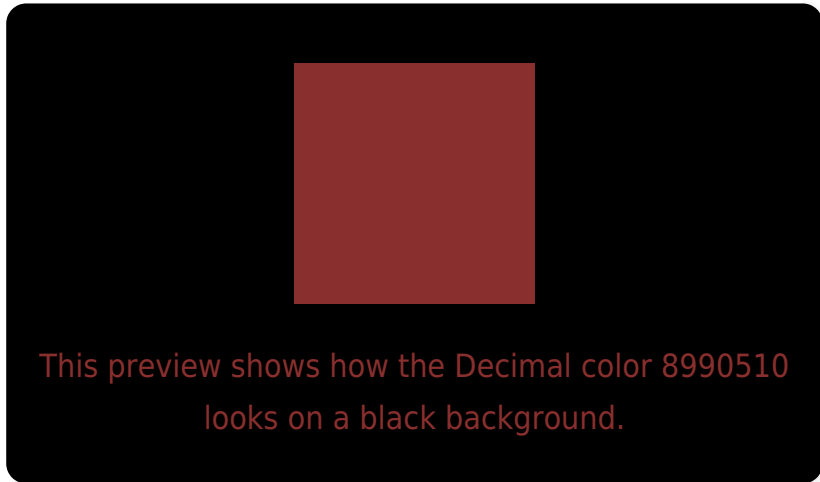
Large Text (above 18pt) WCAG AA ✓ Pass

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 8990510 Background



This preview shows how black text looks on a background with the Decimal color 8990510.




This preview shows how white text looks on a background with the Decimal color 8990510.

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
8990513

Trichromacy



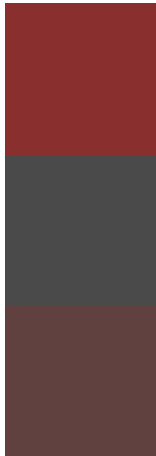
Original Color
8990510

Protanomaly
6767414

Deuteranomaly
7356715

Tritanomaly
8990512

Monochromacy



Original Color
8990510

Achromatopsia
4868682

Achromatomaly
6373440

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8990510 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 #892F2E looks like.

```
.text, #text, p{  
  color:#892F2E  
}
```

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 #892F2E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #892F2E
}
```

Border

The CSS property to change the border of an element to Decimal 8990510 is called "border". The border property can be set on classes, ids or directly on the HTML element.

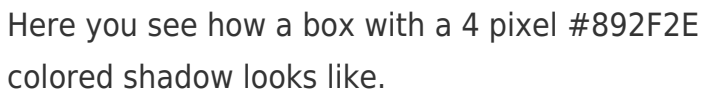
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#892F2E }
```

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

```
.border{ border-color:#892F2E }
```

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



Here you see how a box with a 4 pixel #892F2E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #892F2E; -webkit-box-shadow:4px 4px  
4px 4px #892F2E; box-shadow:4px 4px 4px  
4px #892F2E }
```

Background

The CSS property to change the background color of an element to Decimal 8990510 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#892F2E }
```

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

```
.background{ background-color:#892F2E }
```

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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