

Converting Colors

Decimal(9063756)

Have a look what the booklet for
Decimal(9063756) contains.

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Color

Decimal(9063756)

Conversions

Conversions Part 1

Format	Color
Hex	8A4D4C
RGB	138, 77, 76
RGB Percent	54%, 30%, 30%
CMY	0.4588, 0.6980, 0.7020
CMYK	0.00, 0.44, 0.45, 0.46
HSL	1°, 29%, 42%
HSV	1°, 45%, 54%
XYZ	14.4396, 11.2328, 8.2446
YIQ	95.1250, 36.6770, 12.6210

Conversions

Conversions Part 2

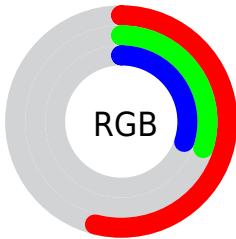
Format	Color
R_{YB}	138, 77, 76
Decimal	9063756
CIE _{Lab}	39.97, 25.54, 11.89
CIE _{LCh}	40, 28.175, 24.956
Yxy	11.2328, 0.4257, 0.3312
Android (android.graphics.Color)	4287253836 (0xFF8A4D4C)
YUV	95.1250, -9.4286, 37.6014
Hunter-Lab	33.5154, 18.2521, 8.8758

Details

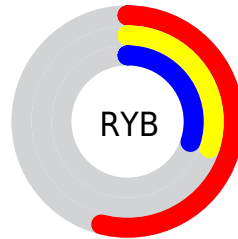
The Decimal color **9063756** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5015946**, and the grayscale version is **6250335**.

A 20% lighter version of the original color is **12746621**, and **5578272** is the 20% darker color. If you saturate the color by 10%, you get **9060158**, and if you desaturate by 10%, it is **9067354**.

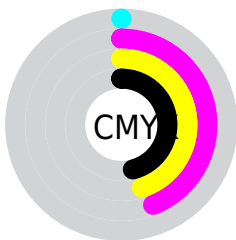
Distribution



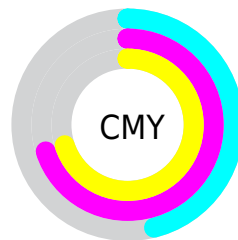
- Red (54%)
- Green (30%)
- Blue (30%)



- Red (54%)
- Yellow (30%)
- Blue (30%)



- Cyan (0%)
- Magenta (44%)
- Yellow (45%)
- Black (46%)



- Cyan (46%)
- Magenta (70%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9063756 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 9063756 by changing the saturation by 10% instead.



9063756



9063756

16777215



7288117



12746621



5578272



14588311



3933961



16561329



2555905



16765133



0



16772585



9063756



9063756



9060158



9067354



9056816



9070696

■ 9053219

■ 9074293

■ 9049877

■ 9077635

■ 9046279

■ 9081233

■ 9044480

■ 9084575

■ 9088173

■ 9091770

■ 9095112

Harmonies

Analogous

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



8866915



9063756



8475449

Triad

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



9063756



4089923



3302028

Complementary

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



9063756



5015946

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.



26499



9063756



1665625

Square

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



9063756



5858099



27249



5986952

Rectangle

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



9063756



7821618



27249



2122890

Sweetspot

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



9063756



11771035



9063562



5851979



14277081



5855577

Same Dimension

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



9063756



11752530



9071436



4537918



8716800



327680

Inverse Universe

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



5015946



5419443



5008266



4080965



33413



1285

Previews

White Background



This preview shows how the Decimal color 9063756 looks on a white background.

Color Contrast Check

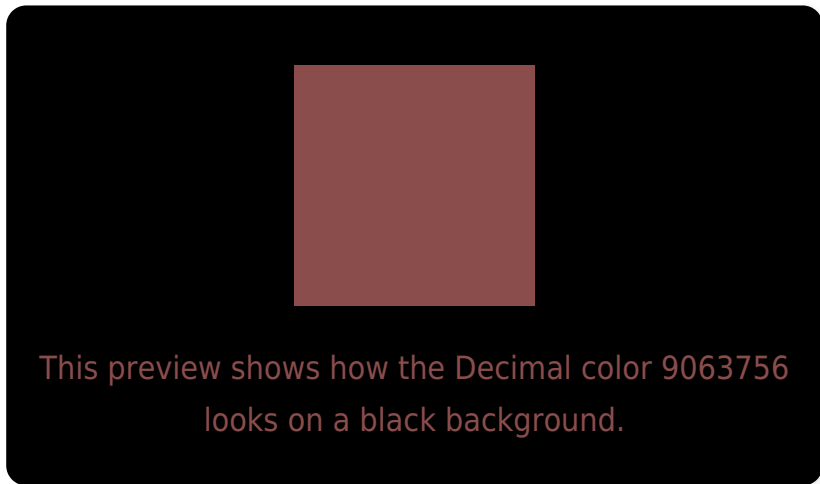
Large Text (above 18pt) WCAG AA ✓ Pass

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

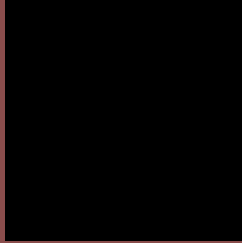
Any Text WCAG AA × Fail

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](#).

Decimal 9063756 Background



This preview shows how black text looks on a background with the Decimal color 9063756.

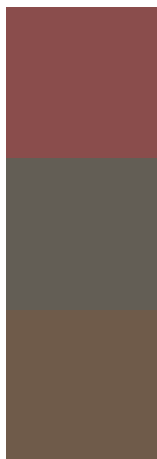


This preview shows how white text looks on a background with the Decimal color 9063756.

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
9063756

Protanopia
6512213

Deuteranopia
7297866



Tritanopia
9063506

Trichromacy



Original Color
9063756

Protanomaly
7428178

Deuteranomaly
7951947

Tritanomaly
9063504

Monochromacy



Original Color
9063756

Achromatopsia
6250335

Achromatomaly
7297112

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9063756 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 #8A4D4C looks like.

```
.text, #text, p{  
  color:#8A4D4C  
}
```

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 #8A4D4C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8A4D4C
}
```

Border

The CSS property to change the border of an element to Decimal 9063756 is called "border". The border property can be set on classes, ids or directly on the HTML element.

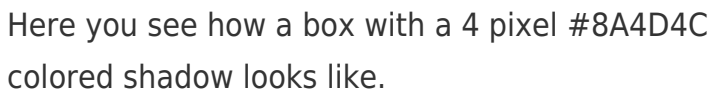
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8A4D4C }
```

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

```
.border{ border-color:#8A4D4C }
```

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



Here you see how a box with a 4 pixel #8A4D4C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8A4D4C; -webkit-box-shadow:4px 4px  
4px 4px #8A4D4C; box-shadow:4px 4px 4px  
4px #8A4D4C }
```

Background

The CSS property to change the background color of an element to Decimal 9063756 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8A4D4C }
```

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

```
.background{ background-color:#8A4D4C }
```

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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