

Converting Colors

Decimal(9063011)

Have a look what the booklet for
Decimal(9063011) contains.

Decimal(9063011)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(9063011)

Conversions

Conversions Part 1

Format	Color
Hex	8A4A63
RGB	138, 74, 99
RGB Percent	54%, 29%, 39%
CMY	0.4588, 0.7098, 0.6118
CMYK	0.00, 0.46, 0.28, 0.46
HSL	337°, 30%, 42%
HSV	337°, 46%, 54%
XYZ	15.1821, 11.2017, 13.1663
YIQ	95.9860, 30.1190, 21.3430

Conversions

Conversions Part 2

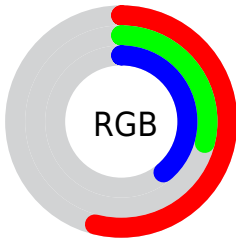
Format	Color
R_{YB}	138, 74, 99
Decimal	9063011
CIE _{Lab}	39.92, 30.26, -2.49
CIE _{LCh}	40, 30.367, 355.297
Yxy	11.2017, 0.3839, 0.2832
Android (android.graphics.Color)	4287253091 (0xFF8A4A63)
YUV	95.9860, 1.4859, 36.8463
Hunter-Lab	33.4689, 22.4004, 0.1042

Details

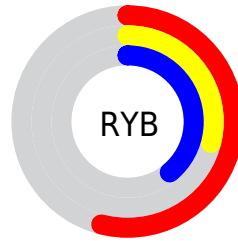
The Decimal color **9063011** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4885105**, and the grayscale version is **6316128**.

A 20% lighter version of the original color is **12680342**, and **5642805** is the 20% darker color. If you saturate the color by 10%, you get **9059419**, and if you desaturate by 10%, it is **9066603**.

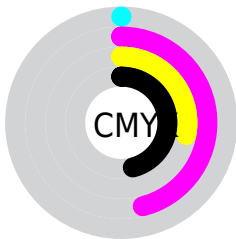
Distribution



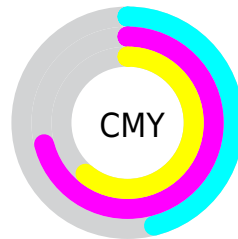
- Red (54%)
- Green (29%)
- Blue (39%)



- Red (54%)
- Yellow (29%)
- Blue (39%)



- Cyan (0%)
- Magenta (46%)
- Yellow (28%)
- Black (46%)



- Cyan (46%)
- Magenta (71%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9063011 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 9063011 by changing the saturation by 10% instead.



9063011



9063011

16777215



7287371



12680342



5642805



14587824



3997983



16495308



2752519



16764648



0



16771839



9063011



9063011



9059419



9066603



9055826



9070196

9052490

9073532

9048897

9077125

9045305

9080717

9044022

9084309

9087902

9091238

9094831

Harmonies

Analogous

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



7950459



9063011



9259850

Triad

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



9063011



5792560



26758

Complementary

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



9063011



4885105

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.



27506



9063011



3827777

Square

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



9063011



7428908



551769



2843279

Rectangle

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



9063011



8933436



551769



27009

Sweetspot

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



9063011



11770531



7359114



5851728



14277081



5855577

Same Dimension

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



9063011



11751286



9064522



4537921



8716340



327682

Inverse Universe

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



9063011



11751286



4883594



4537921



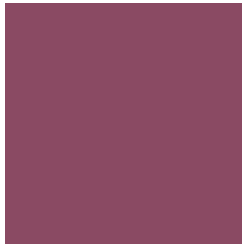
8716340



327682

Previews

White Background



This preview shows how the Decimal color 9063011 looks on a white background.

Color Contrast Check

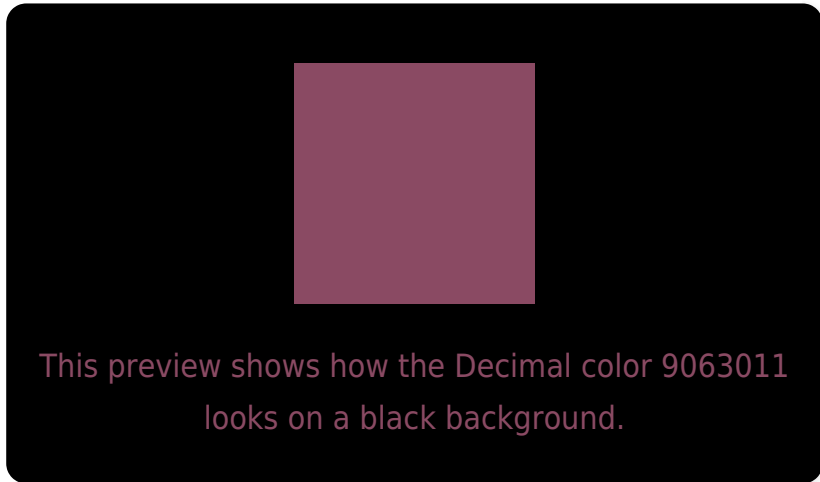
Large Text (above 18pt) WCAG AA ✓ Pass

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

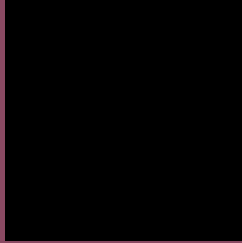
Any Text WCAG AA × Fail

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 9063011 Background



This preview shows how black text looks on a background with the Decimal color 9063011.

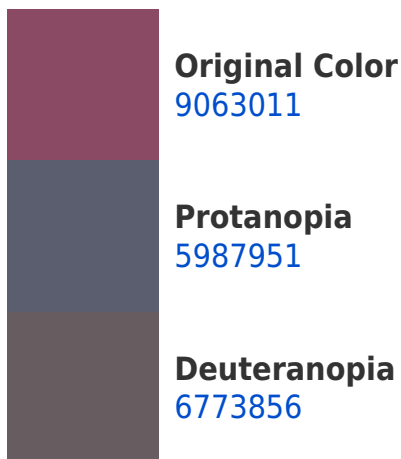



This preview shows how white text looks on a background with the Decimal color 9063011.

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
8932691

Trichromacy



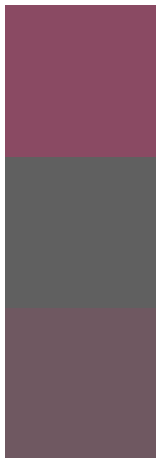
Original Color
9063011

Protanomaly
7100267

Deuteranomaly
7624033

Tritanomaly
8997977

Monochromacy



Original Color
9063011

Achromatopsia
6316128

Achromatomaly
7297121

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9063011 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 #8A4A63 looks like.

```
.text, #text, p{  
  color:#8A4A63  
}
```

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 #8A4A63 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8A4A63
}
```

Border

The CSS property to change the border of an element to Decimal 9063011 is called "border". The border property can be set on classes, ids or directly on the HTML element.

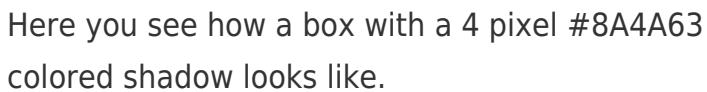
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8A4A63 }
```

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

```
.border{ border-color:#8A4A63 }
```

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



Here you see how a box with a 4 pixel #8A4A63 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8A4A63; -webkit-box-shadow:4px 4px  
4px 4px #8A4A63; box-shadow:4px 4px 4px  
4px #8A4A63 }
```

Background

The CSS property to change the background color of an element to Decimal 9063011 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8A4A63 }
```

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

```
.background{ background-color:#8A4A63 }
```

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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