

Converting Colors

Decimal(9068131)

Have a look what the booklet for
Decimal(9068131) contains.

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Color

Decimal(9068131)

Conversions

Conversions Part 1

Format	Color
Hex	8A5E63
RGB	138, 94, 99
RGB Percent	54%, 37%, 39%
CMY	0.4588, 0.6314, 0.6118
CMYK	0.00, 0.32, 0.28, 0.46
HSL	353°, 19%, 45%
HSV	353°, 32%, 54%
XYZ	16.7361, 14.3095, 13.6843
YIQ	107.7260, 24.6190, 10.8830

Conversions

Conversions Part 2

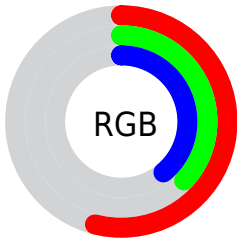
Format	Color
R_{YB}	138, 94, 99
Decimal	9068131
CIE Lab	44.67, 18.72, 4.43
CIE LCh	45, 19.240, 13.308
Yxy	14.3095, 0.3742, 0.3199
Android (android.graphics.Color)	4287258211 (0xFF8A5E63)
YUV	107.7260, -4.3019, 26.5503
Hunter-Lab	37.8279, 12.7741, 5.0313

Details

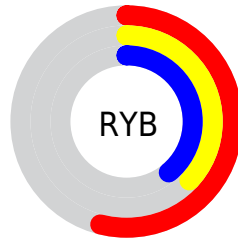
The Decimal color **9068131** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6195845**, and the grayscale version is **7105644**.

A 20% lighter version of the original color is **12620182**, and **5713717** is the 20% darker color. If you saturate the color by 10%, you get **9064535**, and if you desaturate by 10%, it is **9071727**.

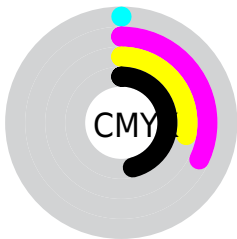
Distribution



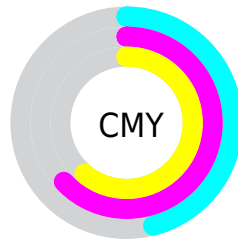
- Red (54%)
- Green (37%)
- Blue (39%)



- Red (54%)
- Yellow (37%)
- Blue (39%)



- Cyan (0%)
- Magenta (32%)
- Yellow (28%)
- Black (46%)



- Cyan (46%)
- Magenta (63%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9068131 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 9068131 by changing the saturation by 10% instead.

9068131

9068131

16777215

7358027

12620182

5713717

14527408

4069663

16435148

2621959

16770024

0

9068131

9068131

9064535

9071727

9060939

9075323

9057598

9078664

■ 9054002

■ 9082260

■ 9050406

■ 9085856

■ 9046810

■ 9089452

■ 9043984

■ 9093049

■ 9096389

■ 9099985

Harmonies

Analogous

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



8675187



9068131



8872276

Triad

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



9068131



6057810



4812424

Complementary

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



9068131



6195845

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.



3830143



9068131



4878944

Square

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



9068131



7236426



3961712



6318473

Rectangle

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



9068131



8479822



3961712



4419462

Sweetspot

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



9068131



11772323



8740490



5853008



14277081



5855577

Same Dimension

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



9068131



11759478



9072478



4537919



8716303



327681

Inverse Universe

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



9068131



11759478



6191498



4537919



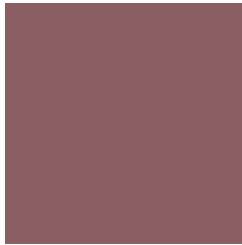
8716303



327681

Previews

White Background



This preview shows how the Decimal color 9068131 looks on a white background.

Color Contrast Check

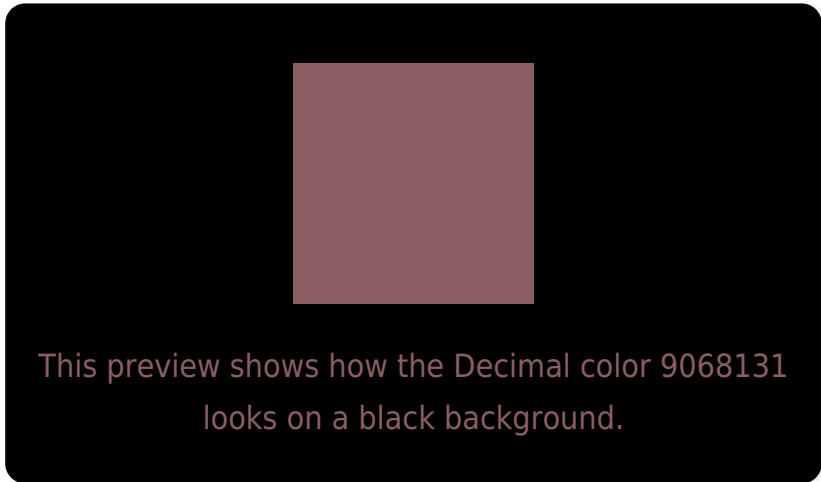
Large Text (above 18pt) WCAG AA ✓ Pass

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

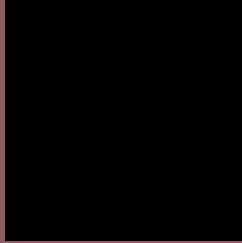
Any Text WCAG AA × Fail

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 9068131 Background



This preview shows how black text looks on a background with the Decimal color 9068131.



This preview shows how white text looks on a background with the Decimal color 9068131.

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
9068131

Protanopia
7104873

Deuteranopia
7824993



Tritanopia
9068133

Trichromacy



Original Color
9068131

Protanomaly
7824743

Deuteranomaly
8282978

Tritanomaly
9068132

Monochromacy



Original Color
9068131

Achromatopsia
7105644

Achromatomaly
7825257

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9068131 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 #8A5E63 looks like.

```
.text, #text, p{  
    color:#8A5E63  
}
```

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 #8A5E63 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8A5E63
}
```

Border

The CSS property to change the border of an element to Decimal 9068131 is called "border". The border property can be set on classes, ids or directly on the HTML element.

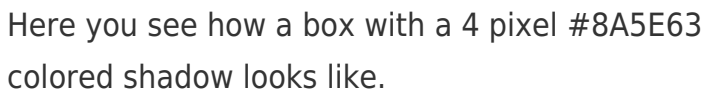
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8A5E63 }
```

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

```
.border{ border-color:#8A5E63 }
```

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



Here you see how a box with a 4 pixel #8A5E63 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8A5E63; -webkit-box-shadow:4px 4px  
4px 4px #8A5E63; box-shadow:4px 4px 4px  
4px #8A5E63 }
```

Background

The CSS property to change the background color of an element to Decimal 9068131 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8A5E63 }
```

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

```
.background{ background-color:#8A5E63 }
```

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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