

Converting Colors

Decimal(8149601)

Have a look what the booklet for
Decimal(8149601) contains.

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Color

Decimal(8149601)

Conversions

Conversions Part 1

Format	Color
Hex	7C5A61
RGB	124, 90, 97
RGB Percent	49%, 35%, 38%
CMY	0.5137, 0.6471, 0.6196
CMYK	0.00, 0.27, 0.22, 0.51
HSL	348°, 16%, 42%
HSV	348°, 27%, 49%
XYZ	14.1260, 12.4605, 12.9699
YIQ	100.9640, 18.0170, 9.3850

Conversions

Conversions Part 2

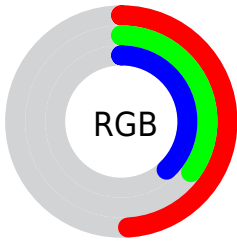
Format	Color
RYB	124, 90, 97
Decimal	8149601
CIELab	41.94, 15.11, 1.49
CIElCh	42, 15.185, 5.625
Yxy	12.4605, 0.3571, 0.3150
Android (android.graphics.Color)	4286339681 (0xFF7C5A61)
YUV	100.9640, -1.9543, 20.2026
Hunter-Lab	35.2994, 9.6576, 2.9250

Details

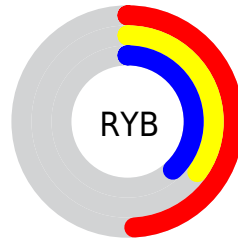
The Decimal color **8149601** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5930101**, and the grayscale version is **6645093**.

A 20% lighter version of the original color is **11635860**, and **4860979** is the 20% darker color. If you saturate the color by 10%, you get **8146519**, and if you desaturate by 10%, it is **8152683**.

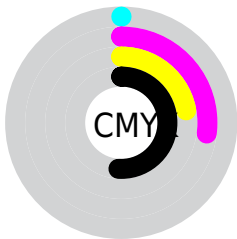
Distribution



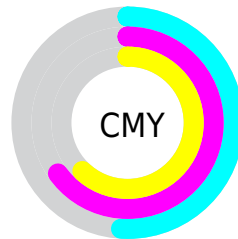
- Red (49%)
- Green (35%)
- Blue (38%)



- Red (49%)
- Yellow (35%)
- Blue (38%)



- Cyan (0%)
- Magenta (27%)
- Yellow (22%)
- Black (51%)



- Cyan (51%)
- Magenta (65%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8149601 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 8149601 by changing the saturation by 10% instead.



8149601



8149601

16777215



6505033



11635860



4860979



13477806



3348254



15319753



2097156



16768742



0



16776191



8149601



8149601



8146519



8152683



8143181



8156021

8140099

8159103

8136762

8162440

8133680

8165522

8130598

8168604

8127260

8171942

8126490

8175024

8178362

Harmonies

Analogous

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



7691118



8149601



8149845

Triad

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



8149601



6055758



4745081

Complementary

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



8149601



5930101

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.



4221297



8149601



5138776

Square

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



8149601



6972234



4418149



5727100

Rectangle

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



8149601



7888207



4418149



4483191

Sweetspot

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



8149601



10589334



7690876



5392715



13750737



5395026

Same Dimension

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



8149601



10579063



8152154



4011832



8192026



16515124

Inverse Universe

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



8149601



10579063



5927548



4011832



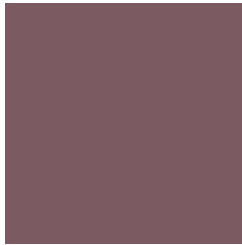
8192026



16515124

Previews

White Background



This preview shows how the Decimal color 8149601 looks on a white background.

Color Contrast Check

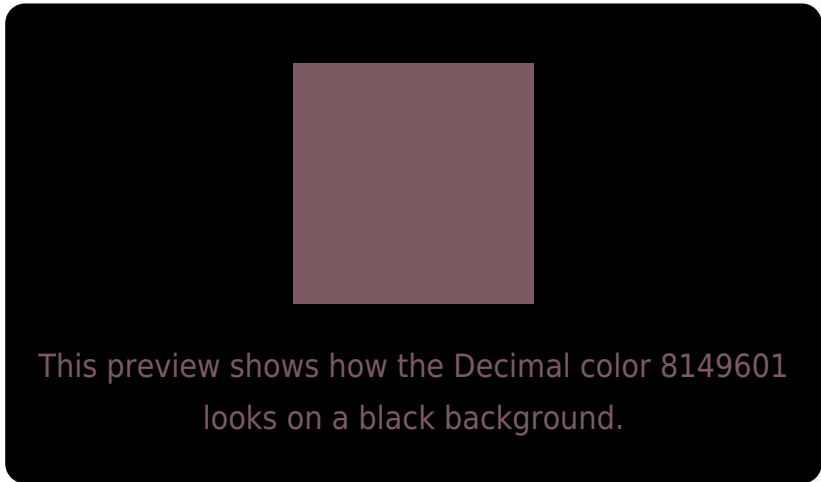
Large Text (above 18pt) WCAG AA ✓ Pass

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 8149601 Background



This preview shows how black text looks on a background with the Decimal color 8149601.



This preview shows how white text looks on a background with the Decimal color 8149601.

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
8149601

Protanopia
6579046

Deuteranopia
7233632



Tritanopia
8149601

Trichromacy



Original Color
8149601

Protanomaly
7168100

Deuteranomaly
7560800

Tritanomaly
8149601

Monochromacy



Original Color
8149601

Achromatopsia
6645093

Achromatomaly
7168356

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8149601 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 #7C5A61 looks like.

```
.text, #text, p{  
    color:#7C5A61  
}
```

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 #7C5A61 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7C5A61
}
```

Border

The CSS property to change the border of an element to Decimal 8149601 is called "border". The border property can be set on classes, ids or directly on the HTML element.

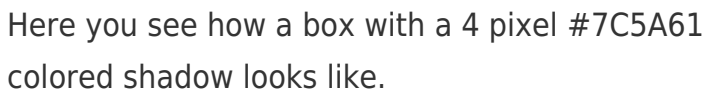
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7C5A61 }
```

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

```
.border{ border-color:#7C5A61 }
```

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



Here you see how a box with a 4 pixel #7C5A61 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7C5A61; -webkit-box-shadow:4px 4px  
4px 4px #7C5A61; box-shadow:4px 4px 4px  
4px #7C5A61 }
```

Background

The CSS property to change the background color of an element to Decimal 8149601 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7C5A61 }
```

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

```
.background{ background-color:#7C5A61 }
```

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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