

Converting Colors

Decimal(8151389)

Have a look what the booklet for
Decimal(8151389) contains.

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Color

Decimal(8151389)

Conversions

Conversions Part 1

Format	Color
Hex	7C615D
RGB	124, 97, 93
RGB Percent	49%, 38%, 36%
CMY	0.5137, 0.6196, 0.6353
CMYK	0.00, 0.22, 0.25, 0.51
HSL	8°, 14%, 43%
HSV	8°, 25%, 49%
XYZ	14.5627, 13.6248, 12.2182
YIQ	104.6170, 17.3760, 4.4800

Conversions

Conversions Part 2

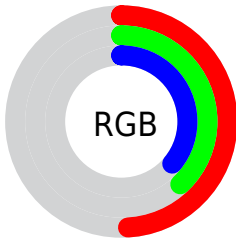
Format	Color
RYB	124, 98, 93
Decimal	8151389
CIELab	43.69, 10.27, 6.45
CIElCh	44, 12.122, 32.129
Yxy	13.6248, 0.3604, 0.3372
Android (android.graphics.Color)	4286341469 (0xFF7C615D)
YUV	104.6170, -5.7272, 16.9989
Hunter-Lab	36.9118, 5.8273, 6.2125

Details

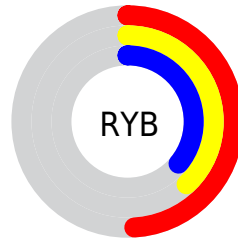
The Decimal color **8151389** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6125692**, and the grayscale version is **6908265**.

A 20% lighter version of the original color is **11637903**, and **4862767** is the 20% darker color. If you saturate the color by 10%, you get **8148561**, and if you desaturate by 10%, it is **8154217**.

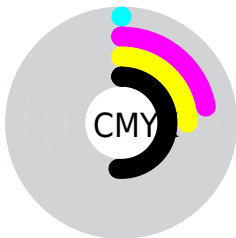
Distribution



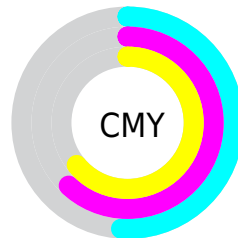
- Red (49%)
- Green (38%)
- Blue (36%)



- Red (49%)
- Yellow (38%)
- Blue (36%)



- Cyan (0%)
- Magenta (22%)
- Yellow (25%)
- Black (51%)



- Cyan (51%)
- Magenta (62%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8151389 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 8151389 by changing the saturation by 10% instead.



8151389



8151389

16777215



6506821



11637903



4862767



13479594



3349786



15321797



2098432



16770785



0

16777214



8151389



8151389



8148561



8154217



8145732



8157046

8143160

8159618

8140331

8162447

8137503

8165275

8134675

8168103

8131846

8170932

8130560

8173504

8176333

Harmonies

Analogous

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



8085607



8151389



7824214

Triad

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



8151389



5794910



6121595

Complementary

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



8151389



6125692

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.



5401465



8151389



5205352

Square

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



8151389



6515286



5008754



6972536

Rectangle

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



8151389



7497300



5008754



5859707

Sweetspot

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



8151389



10589588



8150392



5392969



13750737



5395026

Same Dimension

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



8151389



10581872



8155229



4012087



8196096



16523520

Inverse Universe

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



6125692



7379617



6121852



3619901



28029



56572

Previews

White Background



This preview shows how the Decimal color 8151389 looks on a white background.

Color Contrast Check

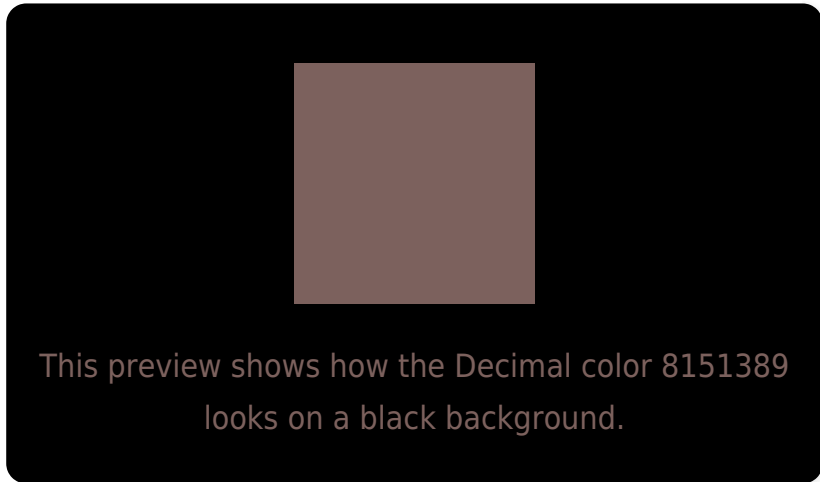
Large Text (above 18pt) WCAG AA ✓ Pass

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

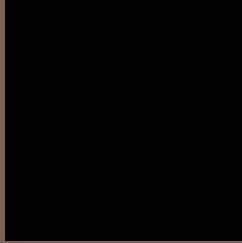
Any Text WCAG AA × Fail

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 8151389 Background



This preview shows how black text looks on a background with the Decimal color 8151389.



This preview shows how white text looks on a background with the Decimal color 8151389.

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


8151389

Protanopia

7038816

Deuteranopia

7693404



Tritanopia
8216679

Trichromacy



Original Color
8151389

Protanomaly
7431519

Deuteranomaly
7889756

Tritanomaly
8216675

Monochromacy



Original Color
8151389

Achromatopsia
6908265

Achromatomaly
7366245

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8151389 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 #7C615D looks like.

```
.text, #text, p{  
    color:#7C615D  
}
```

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 #7C615D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7C615D
}
```

Border

The CSS property to change the border of an element to Decimal 8151389 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".

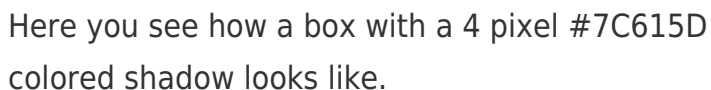
```
.border, #border, table{ border:4px solid
#7C615D }
```

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

```
.border{ border-color:#7C615D }
```

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

Here you see how a box with a 4 pixel #7C615D colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7C615D; -webkit-box-shadow:4px 4px  
4px 4px #7C615D; box-shadow:4px 4px 4px  
4px #7C615D }
```

Background

The CSS property to change the background color of an element to Decimal 8151389 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7C615D }
```

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

```
.background{ background-color:#7C615D }
```

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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