

Converting Colors

Decimal(10059356)

Have a look what the booklet for
Decimal(10059356) contains.

Decimal(10059356)	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(10059356)

Conversions

Conversions Part 1

Format	Color
Hex	997E5C
RGB	153, 126, 92
RGB Percent	60%, 49%, 36%
CMY	0.4000, 0.5059, 0.6392
CMYK	0.00, 0.18, 0.40, 0.40
HSL	33°, 25%, 48%
HSV	33°, 40%, 60%
XYZ	22.5295, 22.4667, 13.2743
YIQ	130.1970, 27.0060, -4.8500

Conversions

Conversions Part 2

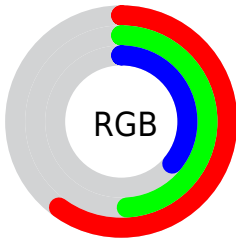
Format	Color
R_{YB}	140, 153, 92
Decimal	10059356
CIE _{Lab}	54.52, 5.48, 22.41
CIE _{LCh}	55, 23.074, 76.265
Yxy	22.4667, 0.3866, 0.3856
Android (android.graphics.Color)	4288249436 (0xFF997E5C)
YUV	130.1970, -18.8311, 19.9982
Hunter-Lab	47.3991, 1.8954, 16.5750

Details

The Decimal color **10059356** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **6059929**, and the grayscale version is **8553090**.

A 20% lighter version of the original color is **13677455**, and **6573358** is the 20% darker color. If you saturate the color by 10%, you get **10057549**, and if you desaturate by 10%, it is **10061163**.

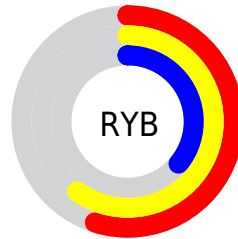
Distribution



Red (60%)

Green (49%)

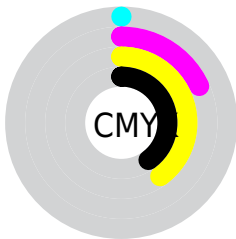
Blue (36%)



Red (55%)

Yellow (60%)

Blue (36%)

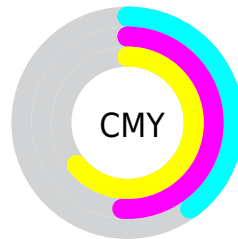


Cyan (0%)

Magenta (18%)

Yellow (40%)

Black (40%)



Cyan (40%)

Magenta (51%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10059356 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 10059356 by changing the saturation by 10% instead.

 10059356

 10059356

16777215

 8283460

 13677455

 6573358

 15584937

 4929048

 16771780

 3416320

 16777184

 1903360

16777213

 0

 10059356

 10059356

 10057549

 10061163

 10055741

 10062971

■ 10054190

■ 10064522

■ 10052383

■ 10066329

■ 10050575

■ 10068137

■ 10048768

■ 10069944

■ 10071495

■ 10073302

■ 10075110

Harmonies

Analogous

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



10909798



10059356



8815964

Triad

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



10059356



4689293



9665182

Complementary

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



10059356



6059929

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.



7963048



10059356



4754591

Square

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



10059356



5803384



6064041



10777996

Rectangle

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



10059356



7833698



6064041



9141411

Sweetspot

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



10059356



13089967



10050679



6511958



14935011



6513507

Same Dimension

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



10059356



13081959



9869660



5065029



9195008



853760

Inverse Universe

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



6059929



6787783



6249625



4540493



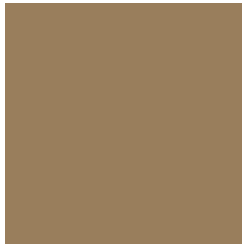
16012



1549

Previews

White Background



This preview shows how the Decimal color 10059356 looks on a white background.

Color Contrast Check

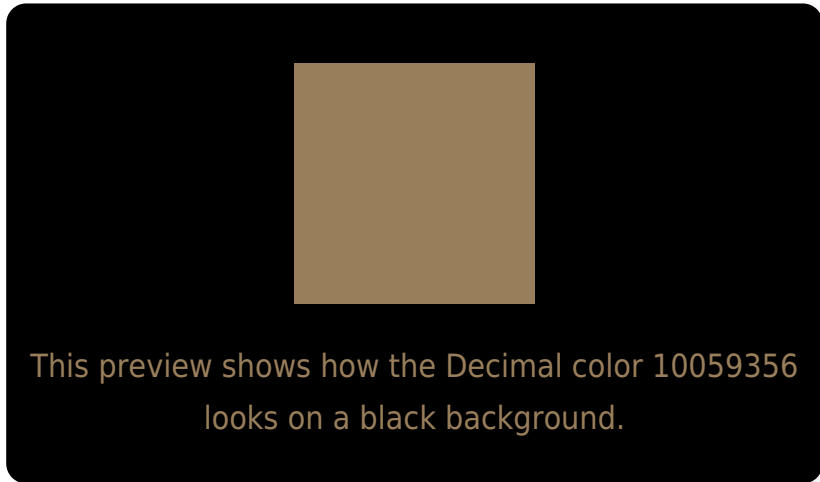
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

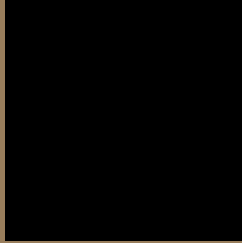
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 10059356 Background



This preview shows how black text looks on a background with the Decimal color 10059356.



This preview shows how white text looks on a background with the Decimal color 10059356.

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
10059356

Protanopia
9273950

Deuteranopia
10190172



Tritanopia
10320258

Trichromacy



Original Color
10059356

Protanomaly
9535837

Deuteranomaly
10124636

Tritanomaly
10255220

Monochromacy



Original Color
10059356

Achromatopsia
8553090

Achromatomaly
9077108

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10059356 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 #997E5C looks like.

```
.text, #text, p{  
    color:#997E5C  
}
```

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 #997E5C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #997E5C
}
```

Border

The CSS property to change the border of an element to Decimal 10059356 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
#997E5C }
```

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

```
.border{ border-color:#997E5C }
```

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

Here you see how a box with a 4 pixel #997E5C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #997E5C; -webkit-box-shadow:4px 4px  
4px 4px #997E5C; box-shadow:4px 4px 4px  
4px #997E5C }
```

Background

The CSS property to change the background color of an element to Decimal 10059356 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#997E5C }
```

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

```
.background{ background-color:#997E5C }
```

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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