

Converting Colors

Decimal(10382953)

Have a look what the booklet for
Decimal(10382953) contains.

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Color

Decimal(10382953)

Conversions

Conversions Part 1

Format	Color
Hex	9E6E69
RGB	158, 110, 105
RGB Percent	62%, 43%, 41%
CMY	0.3804, 0.5686, 0.5882
CMYK	0.00, 0.30, 0.34, 0.38
HSL	6°, 21%, 52%
HSV	6°, 34%, 62%
XYZ	22.2263, 19.4409, 15.9456
YIQ	123.7820, 30.2130, 8.6210

Conversions

Conversions Part 2

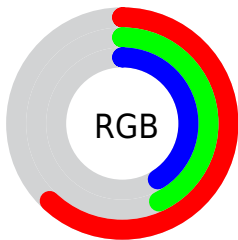
Format	Color
R_{YB}	158, 111, 105
Decimal	10382953
CIE _{Lab}	51.20, 18.39, 10.44
CIE _{LCh}	51, 21.149, 29.580
Yxy	19.4409, 0.3858, 0.3374
Android (android.graphics.Color)	4288573033 (0xFF9E6E69)
YUV	123.7820, -9.2595, 30.0092
Hunter-Lab	44.0918, 12.8195, 9.4223

Details

The Decimal color **10382953** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6920606**, and the grayscale version is **8158332**.

A 20% lighter version of the original color is **14066332**, and **6897210** is the 20% darker color. If you saturate the color by 10%, you get **10379353**, and if you desaturate by 10%, it is **10386553**.

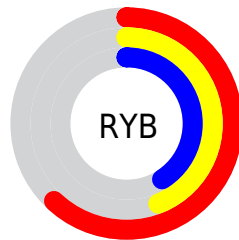
Distribution



Red (62%)

Green (43%)

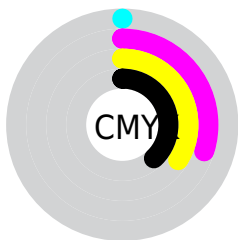
Blue (41%)



Red (62%)

Yellow (44%)

Blue (41%)

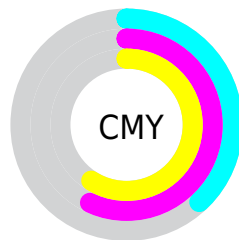


Cyan (0%)

Magenta (30%)

Yellow (34%)

Black (38%)



Cyan (38%)

Magenta (57%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10382953 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 10382953 by changing the saturation by 10% instead.

 10382953

 10382953

16777215

 8607057

 14066332

 6897210

 15973815

 5252900

 16767443

 3609104

 16774639

 2293760

 0

 10382953

 10382953

 10379353

 10386553

 10375497

 10390409

■ 10371898

■ 10394008

■ 10368298

■ 10397608

■ 10364442

■ 10401464

■ 10360842

■ 10405064

■ 10358528

■ 10408664

■ 10412263

■ 10416119

Harmonies

Analogous

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



10317179



10382953



9859931

Triad

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



10382953



6259303



6519966

Complementary

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



10382953



6920606

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.



5013913



10382953



5014649

Square

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



10382953



7634522



4424843



8156569

Rectangle

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



10382953



9271127



4424843



5930653

Sweetspot

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



10382953



13614266



10381722



6905180



15263976



6908265

Same Dimension

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



10382953



13599868



10389609



5195847



9374976



983296

Inverse Universe

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



6920606



8177615



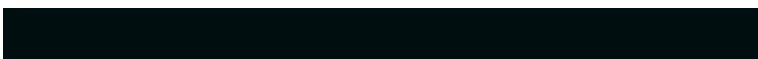
6913950



4673103



33167



3599

Previews

White Background



This preview shows how the Decimal color 10382953 looks on a white background.

Color Contrast Check

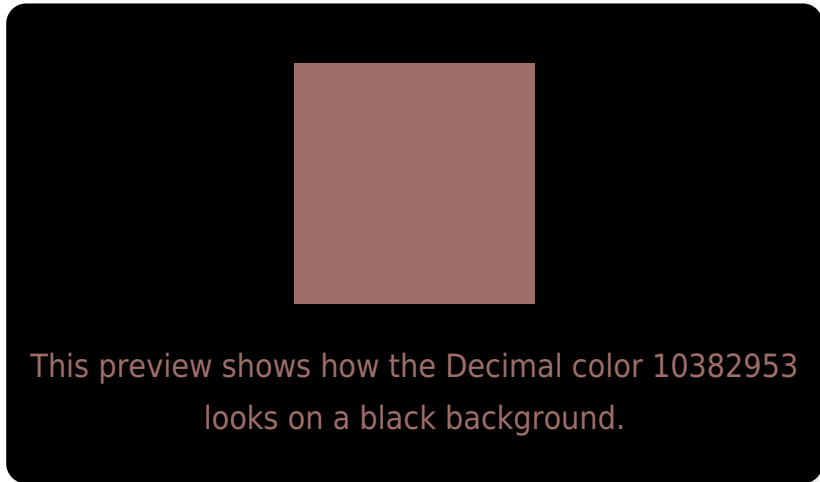
Large Text (above 18pt) WCAG AA ✓ Pass

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 10382953 Background



This preview shows how black text looks on a background with the Decimal color 10382953.

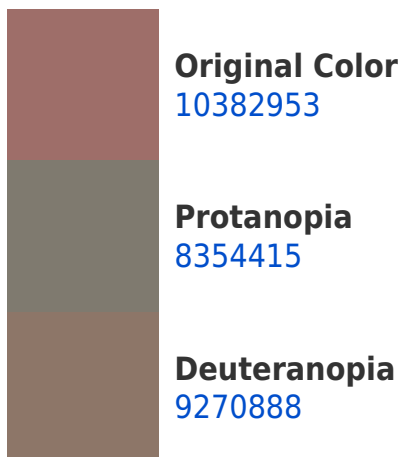


This preview shows how white text looks on a background with the Decimal color 10382953.

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
10447988

Trichromacy



Original Color
10382953

Protanomaly
9074285

Deuteranomaly
9663336

Tritanomaly
10448240

Monochromacy



Original Color
10382953

Achromatopsia
8158332

Achromatomaly
8943477

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10382953 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 #9E6E69 looks like.

```
.text, #text, p{  
    color:#9E6E69  
}
```

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 #9E6E69 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9E6E69
}
```

Border

The CSS property to change the border of an element to Decimal 10382953 is called "border". The border property can be set on classes, ids or directly on the HTML element.

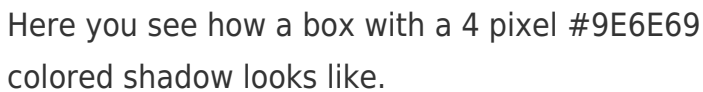
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9E6E69 }
```

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

```
.border{ border-color:#9E6E69 }
```

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



Here you see how a box with a 4 pixel #9E6E69 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9E6E69; -webkit-box-shadow:4px 4px  
4px 4px #9E6E69; box-shadow:4px 4px 4px  
4px #9E6E69 }
```

Background

The CSS property to change the background color of an element to Decimal 10382953 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9E6E69 }
```

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

```
.background{ background-color:#9E6E69 }
```

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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