

Converting Colors

Decimal(10382956)

Have a look what the booklet for
Decimal(10382956) contains.

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Color

Decimal(10382956)

Conversions

Conversions Part 1

Format	Color
Hex	9E6E6C
RGB	158, 110, 108
RGB Percent	62%, 43%, 42%
CMY	0.3804, 0.5686, 0.5765
CMYK	0.00, 0.30, 0.32, 0.38
HSL	2°, 20%, 52%
HSV	2°, 32%, 62%
XYZ	22.3833, 19.5037, 16.7722
YIQ	124.1240, 29.2500, 9.5540

Conversions

Conversions Part 2

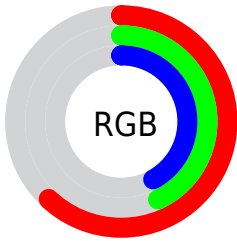
Format	Color
R_{YB}	158, 110, 108
Decimal	10382956
CIE _{Lab}	51.27, 18.80, 8.77
CIE _{LCh}	51, 20.751, 25.013
Yxy	19.5037, 0.3816, 0.3325
Android (android.graphics.Color)	4288573036 (0xFF9E6E6C)
YUV	124.1240, -7.9491, 29.7093
Hunter-Lab	44.1630, 13.1845, 8.3969

Details

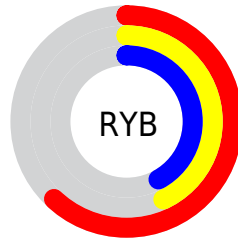
The Decimal color **10382956** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7117982**, and the grayscale version is **8158332**.

A 20% lighter version of the original color is **14066335**, and **6897213** is the 20% darker color. If you saturate the color by 10%, you get **10379100**, and if you desaturate by 10%, it is **10386812**.

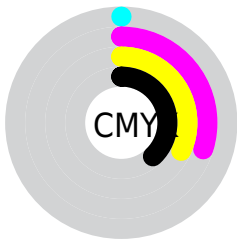
Distribution



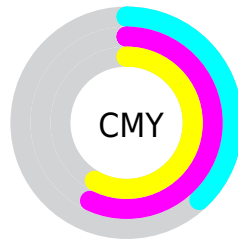
- Red (62%)
- Green (43%)
- Blue (42%)



- Red (62%)
- Yellow (43%)
- Blue (42%)



- Cyan (0%)
- Magenta (30%)
- Yellow (32%)
- Black (38%)



- Cyan (38%)
- Magenta (57%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10382956 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 10382956 by changing the saturation by 10% instead.

■ 10382956

■ 10382956

16777215

■ 8607060

■ 14066335

■ 6897213

■ 15973818

■ 5252903

■ 16767446

■ 3609107

■ 16774642

■ 2293760

■ 0

■ 10382956

■ 10382956

■ 10379100

■ 10386812

■ 10375244

■ 10390668

■ 10371133

■ 10394779

■ 10367277

■ 10398635

■ 10363421

■ 10402491

■ 10359565

■ 10406347

■ 10356224

■ 10410203

■ 10414058

■ 10418170

Harmonies

Analogous

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



10186110



10382956



9990750

Triad

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



10382956



6521445



6323613

Complementary

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



10382956



7117982

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.



4948375



10382956



5276790

Square

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



10382956



7831130



4555912



7960474

Rectangle

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



10382956



9401944



4555912



5799580

Sweetspot

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



10382956



13614524



10382492



6905437



15263976



6908265

Same Dimension

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



10382956



13599616



10389356



5195591



9373184



983296

Inverse Universe

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



7117982



8440783



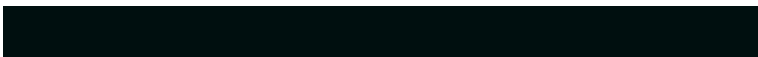
7111582



4673359



35215



3855

Previews

White Background



This preview shows how the Decimal color 10382956 looks on a white background.

Color Contrast Check

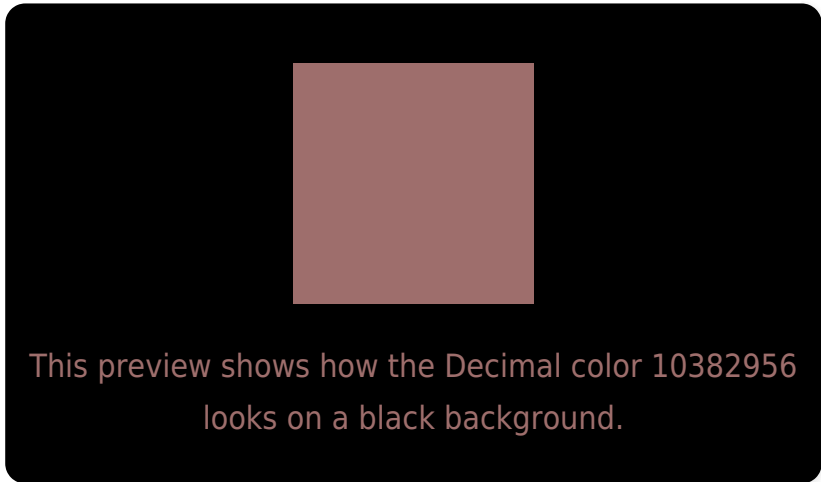
Large Text (above 18pt) WCAG AA ✓ Pass

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 10382956 Background



This preview shows how black text looks on a background with the Decimal color 10382956.

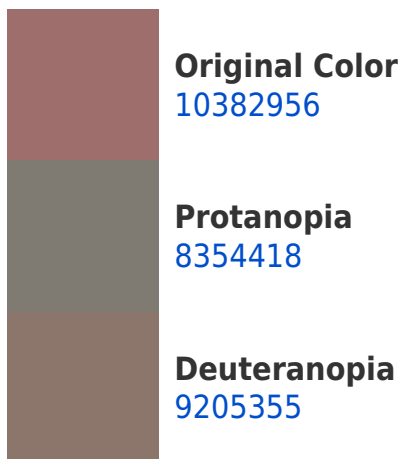



This preview shows how white text looks on a background with the Decimal color 10382956.

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
10448245

Trichromacy



Original Color
10382956

Protanomaly
9074288

Deuteranomaly
9663339

Tritanomaly
10448242

Monochromacy



Original Color
10382956

Achromatopsia
8158332

Achromatomaly
8943478

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10382956 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 #9E6E6C looks like.

```
.text, #text, p{  
    color:#9E6E6C  
}
```

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 #9E6E6C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9E6E6C
}
```

Border

The CSS property to change the border of an element to Decimal 10382956 is called "border". The border property can be set on classes, ids or directly on the HTML element.

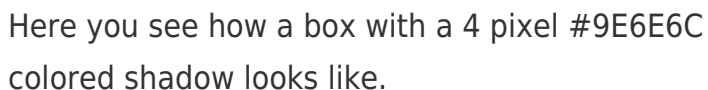
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9E6E6C }
```

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

```
.border{ border-color:#9E6E6C }
```

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



Here you see how a box with a 4 pixel #9E6E6C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9E6E6C; -webkit-box-shadow:4px 4px  
4px 4px #9E6E6C; box-shadow:4px 4px 4px  
4px #9E6E6C }
```

Background

The CSS property to change the background color of an element to Decimal 10382956 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9E6E6C }
```

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

```
.background{ background-color:#9E6E6C }
```

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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