

Converting Colors

Decimal(10380183)

Have a look what the booklet for
Decimal(10380183) contains.

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Color

Decimal(10380183)

Conversions

Conversions Part 1

Format	Color
Hex	9E6397
RGB	158, 99, 151
RGB Percent	62%, 39%, 59%
CMY	0.3804, 0.6118, 0.4078
CMYK	0.00, 0.37, 0.04, 0.38
HSL	307°, 23%, 50%
HSV	307°, 37%, 62%
XYZ	24.1483, 18.4271, 31.5622
YIQ	122.5690, 18.4720, 28.6800

Conversions

Conversions Part 2

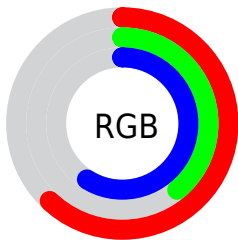
Format	Color
R_{YB}	158, 99, 151
Decimal	10380183
CIE _{Lab}	50.01, 32.15, -18.55
CIE _{LCh}	50, 37.121, 330.015
Yxy	18.4271, 0.3257, 0.2486
Android (android.graphics.Color)	4288570263 (0xFF9E6397)
YUV	122.5690, 14.0165, 31.0730
Hunter-Lab	42.9269, 25.2924, -13.5445

Details

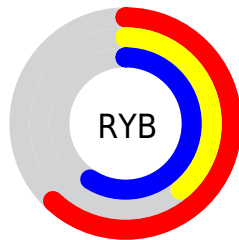
The Decimal color **10380183** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **6528618**, and the grayscale version is **8026746**.

A 20% lighter version of the original color is **14063565**, and **6894180** is the 20% darker color. If you saturate the color by 10%, you get **10376085**, and if you desaturate by 10%, it is **10384281**.

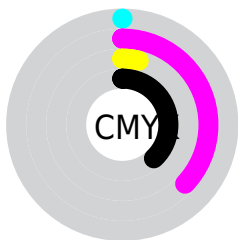
Distribution



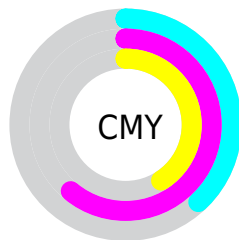
- Red (62%)
- Green (39%)
- Blue (59%)



- Red (62%)
- Yellow (39%)
- Blue (59%)



- Cyan (0%)
- Magenta (37%)
- Yellow (4%)
- Black (38%)



- Cyan (38%)
- Magenta (61%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10380183 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 10380183 by changing the saturation by 10% instead.

 10380183

 10380183

16777215

 8604285


 14063565

 6894180

 15905514

 5249612

 16764671

 3670581

 16771839

 2424864

 3

 0

 10380183

 10380183

 10376085

 10384281

10371987

10388379

10368145

10392221

10364048

10396318

10359950

10400416

10355852

10404514

10354827

10408612

10412454

10416552

Harmonies

Analogous

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



7958446



10380183



11558264

Triad

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



10380183



9073974



34454

Complementary

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



10380183



6528618

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.



34678



10380183



6979134

Square

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



10380183



10709569



4359254



33453

Rectangle

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



10380183



11755107



4359254



34700

Sweetspot

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



10380183



13613260



6972318



6904679



15263976



6908265

Same Dimension

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



10380183



13595332



10380154



5195598



9371774



983053

Inverse Universe

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



10380183



13595332



6528647



5195598



9371774



983053

Previews

White Background



This preview shows how the Decimal color 10380183 looks on a white background.

Color Contrast Check

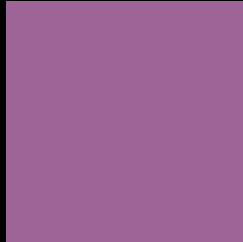
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 10380183 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

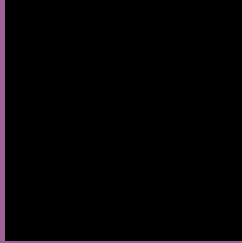
Any Text WCAG AA ✓ Pass

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 10380183 Background



This preview shows how black text looks on a background with the Decimal color 10380183.

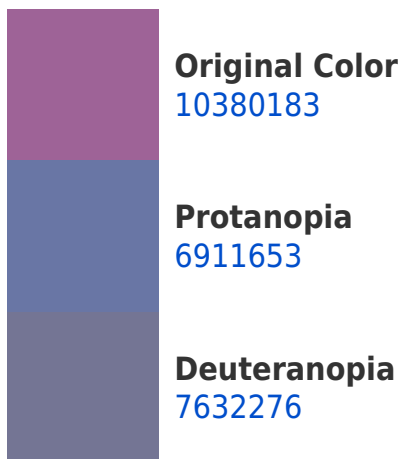


This preview shows how white text looks on a background with the Decimal color 10380183.

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
10054258

Trichromacy



Original Color
10380183

Protanomaly
8155040

Deuteranomaly
8613525

Tritanomaly
10184575

Monochromacy



Original Color
10380183

Achromatopsia
8092539

Achromatomaly
8942213

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10380183 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 #9E6397 looks like.

```
.text, #text, p{  
  color:#9E6397  
}
```

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 #9E6397 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9E6397
}
```

Border

The CSS property to change the border of an element to Decimal 10380183 is called "border". The border property can be set on classes, ids or directly on the HTML element.

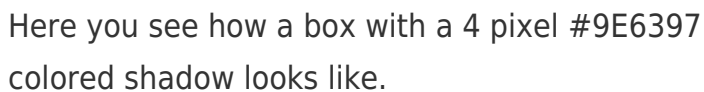
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9E6397 }
```

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

```
.border{ border-color:#9E6397 }
```

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



Here you see how a box with a 4 pixel #9E6397 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9E6397; -webkit-box-shadow:4px 4px  
4px 4px #9E6397; box-shadow:4px 4px 4px  
4px #9E6397 }
```

Background

The CSS property to change the background color of an element to Decimal 10380183 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9E6397 }
```

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

```
.background{ background-color:#9E6397 }
```

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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