

Converting Colors

Decimal(10388383)

Have a look what the booklet for
Decimal(10388383) contains.

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Color

Decimal(10388383)

Conversions

Conversions Part 1

Format	Color
Hex	9E839F
RGB	158, 131, 159
RGB Percent	62%, 51%, 62%
CMY	0.3804, 0.4863, 0.3765
CMYK	0.01, 0.18, 0.00, 0.38
HSL	298°, 13%, 57%
HSV	298°, 18%, 62%
XYZ	28.4749, 26.0049, 36.3195
YIQ	142.2650, 7.1040, 14.4320

Conversions

Conversions Part 2

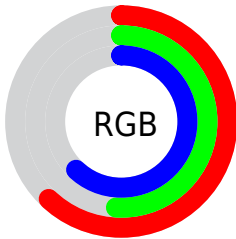
Format	Color
R_{YB}	158, 131, 159
Decimal	10388383
CIE _{Lab}	58.04, 15.42, -11.05
CIE _{LCh}	58, 18.966, 324.380
Yxy	26.0049, 0.3136, 0.2864
Android (android.graphics.Color)	4288578463 (0xFF9E839F)
YUV	142.2650, 8.2504, 13.7996
Hunter-Lab	50.9950, 10.4305, -6.5309

Details

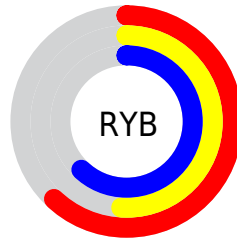
The Decimal color **10388383** is a dark color, and the websafe version is hex **9999CC**. A complement of this color would be **8691587**, and the grayscale version is **9342606**.

A 20% lighter version of the original color is **14006486**, and **6967660** is the 20% darker color. If you saturate the color by 10%, you get **10318751**, and if you desaturate by 10%, it is **10458015**.

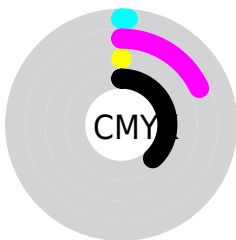
Distribution



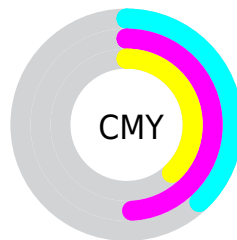
- Red (62%)
- Green (51%)
- Blue (62%)



- Red (62%)
- Yellow (51%)
- Blue (62%)



- Cyan (1%)
- Magenta (18%)
- Yellow (0%)
- Black (38%)



- Cyan (38%)
- Magenta (49%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10388383 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 10388383 by changing the saturation by 10% instead.

 10388383

 10388383

16777215

 8678021

 14006486

 6967660

 15848690

 5388883

 16773375

 3875900

 2363430

 589841

 0

 10388383

 10388383

 10318751

 10458015

10314655

10462111

10245023

10531743

10240927

10535839

10171551

10605471

10167455

10609311

10097823

10678943

10028191

10747807

10027167

Harmonies

Analogous

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



9078954



10388383



11174031

Triad

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



10388383



10193259



6133145

Complementary

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



10388383



8691587

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.



6722952



10388383



9080685

Square

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



10388383



11043953



7836536



6460070

Rectangle

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



10388383



11436164



7836536



6264211

Sweetspot

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



10388383



13550799



8619167



6840937



15263976



6908265

Same Dimension

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



10388383



13476815



10453906



5195599



9044111



983055

Inverse Universe

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



10453892



13607845



8626064



5195591



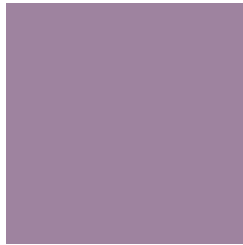
9371653



983041

Previews

White Background



This preview shows how the Decimal color 10388383 looks on a white background.

Color Contrast Check

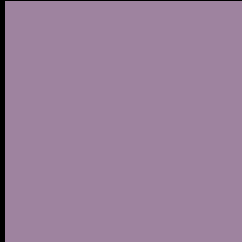
Large Text (above 18pt) WCAG AA ✓ Pass

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 10388383 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

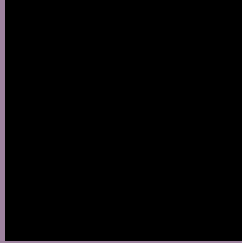
Any Text WCAG AA ✓ Pass

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 10388383 Background



This preview shows how black text looks on a background with the Decimal color 10388383.



This preview shows how white text looks on a background with the Decimal color 10388383.

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
10388383

Protanopia
8882852

Deuteranopia
9537694



Tritanopia
10258064

Trichromacy



Original Color
10388383

Protanomaly
9406370

Deuteranomaly
9864862

Tritanomaly
10323349

Monochromacy



Original Color
10388383

Achromatopsia
9342606

Achromatomaly
9734804

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10388383 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 #9E839F looks like.

```
.text, #text, p{  
  color:#9E839F  
}
```

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 #9E839F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9E839F
}
```

Border

The CSS property to change the border of an element to Decimal 10388383 is called "border". The border property can be set on classes, ids or directly on the HTML element.

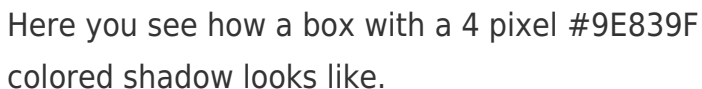
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9E839F }
```

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

```
.border{ border-color:#9E839F }
```

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



Here you see how a box with a 4 pixel #9E839F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9E839F; -webkit-box-shadow:4px 4px  
4px 4px #9E839F; box-shadow:4px 4px 4px  
4px #9E839F }
```

Background

The CSS property to change the background color of an element to Decimal 10388383 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9E839F }
```

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

```
.background{ background-color:#9E839F }
```

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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