

Converting Colors

Decimal(10180979)

Have a look what the booklet for
Decimal(10180979) contains.

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Color

Decimal(10180979)

Conversions

Conversions Part 1

Format	Color
Hex	9B5973
RGB	155, 89, 115
RGB Percent	61%, 35%, 45%
CMY	0.3922, 0.6510, 0.5490
CMYK	0.00, 0.43, 0.26, 0.39
HSL	336°, 27%, 48%
HSV	336°, 43%, 61%
XYZ	20.1845, 15.3511, 18.1189
YIQ	111.6980, 30.9900, 22.0780

Conversions

Conversions Part 2

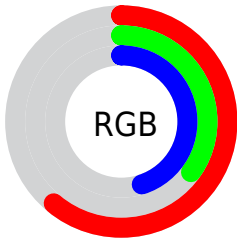
Format	Color
R_{YB}	155, 89, 115
Decimal	10180979
CIE _{Lab}	46.11, 30.59, -2.92
CIE _{LCh}	46, 30.724, 354.549
Yxy	15.3511, 0.3762, 0.2861
Android (android.graphics.Color)	4288371059 (0xFF9B5973)
YUV	111.6980, 1.6279, 37.9759
Hunter-Lab	39.1805, 23.3912, 0.0079

Details

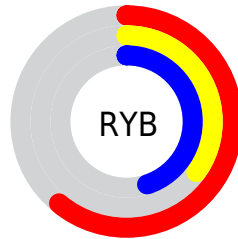
The Decimal color **10180979** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5872513**, and the grayscale version is **7368816**.

A 20% lighter version of the original color is **13864103**, and **6695235** is the 20% darker color. If you saturate the color by 10%, you get **10177130**, and if you desaturate by 10%, it is **10185084**.

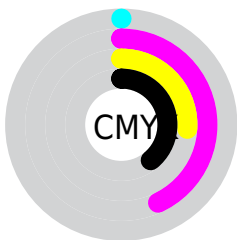
Distribution



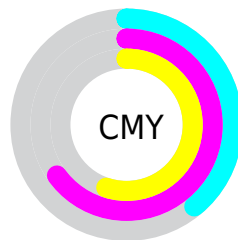
- Red (61%)
- Green (35%)
- Blue (45%)



- Red (61%)
- Yellow (35%)
- Blue (45%)



- Cyan (0%)
- Magenta (43%)
- Yellow (26%)
- Black (39%)





















- Cyan (39%)
- Magenta (65%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10180979 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 10180979 by changing the saturation by 10% instead.

 10180979	 10180979
 16777215	 8405338
 13864103	 6695235
 15771586	 4984877
 16761822	 3407896
 16769018	 1769473
 16776447	 0

 10180979	 10180979
 10177130	 10185084
 10173024	 10188934

10168919

10193039

10165069

10196889

10161220

10200994

10158141

10204843

10208693

10212798

10216648

Harmonies

Analogous

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



9002891



10180979



10377817

Triad

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



10180979



6844989



30614

Complementary

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



10180979



5872513

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.



31362



10180979



4880462

Square

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



10180979



8546873



2259559



3961248

Rectangle

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



10180979



10051146



2259559



31121

Sweetspot

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



10180979



13217722



8477083



6706780



15132390



6710886

Same Dimension

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



10180979



13198219



10182745



5064008



9175095



851973

Inverse Universe

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



10180979



13198219



5870747



5064008



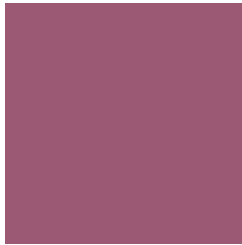
9175095



851973

Previews

White Background



This preview shows how the Decimal color 10180979 looks on a white background.

Color Contrast Check

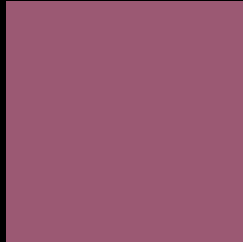
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 10180979 looks on a black 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

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

Decimal 10180979 Background



This preview shows how black text looks on a background with the Decimal color 10180979.



This preview shows how white text looks on a background with the Decimal color 10180979.

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



Trichromacy



Original Color
10180979

Protanomaly
8152699

Deuteranomaly
8676465

Tritanomaly
10115945

Monochromacy



Original Color
10180979

Achromatopsia
7368816

Achromatomaly
8415345

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10180979 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 #9B5973 looks like.

```
.text, #text, p{  
    color:#9B5973  
}
```

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 #9B5973 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9B5973
}
```

Border

The CSS property to change the border of an element to Decimal 10180979 is called "border". The border property can be set on classes, ids or directly on the HTML element.

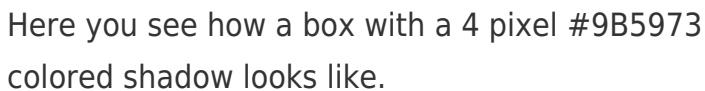
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9B5973 }
```

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

```
.border{ border-color:#9B5973 }
```

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



Here you see how a box with a 4 pixel #9B5973 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9B5973; -webkit-box-shadow:4px 4px  
4px 4px #9B5973; box-shadow:4px 4px 4px  
4px #9B5973 }
```

Background

The CSS property to change the background color of an element to Decimal 10180979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9B5973 }
```

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

```
.background{ background-color:#9B5973 }
```

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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