

Converting Colors

Decimal(10375548)

Have a look what the booklet for
Decimal(10375548) contains.

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Color

Decimal(10375548)

Conversions

Conversions Part 1

Format	Color
Hex	9E517C
RGB	158, 81, 124
RGB Percent	62%, 32%, 49%
CMY	0.3804, 0.6824, 0.5137
CMYK	0.00, 0.49, 0.22, 0.38
HSL	326°, 32%, 47%
HSV	326°, 49%, 62%
XYZ	20.6811, 14.6092, 20.7986
YIQ	108.9250, 32.0890, 29.6970

Conversions

Conversions Part 2

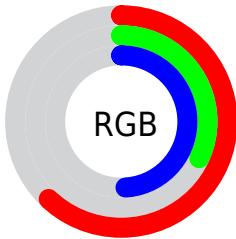
Format	Color
R_{YB}	158, 81, 124
Decimal	10375548
CIE _{Lab}	45.09, 37.40, -9.85
CIE _{LCh}	45, 38.671, 345.246
Yxy	14.6092, 0.3687, 0.2605
Android (android.graphics.Color)	4288565628 (0xFF9E517C)
YUV	108.9250, 7.4320, 43.0388
Hunter-Lab	38.2220, 29.6940, -5.5075

Details

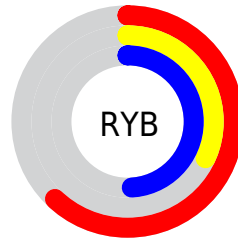
The Decimal color **10375548** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **5348979**, and the grayscale version is **7171437**.

A 20% lighter version of the original color is **14058929**, and **6823755** is the 20% darker color. If you saturate the color by 10%, you get **10371445**, and if you desaturate by 10%, it is **10379651**.

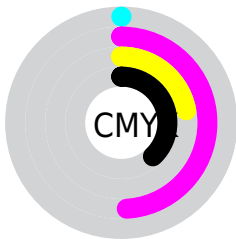
Distribution



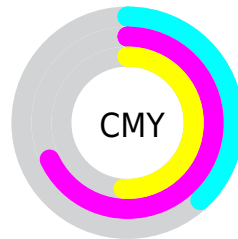
- Red (62%)
- Green (32%)
- Blue (49%)



- Red (62%)
- Yellow (32%)
- Blue (49%)



- Cyan (0%)
- Magenta (49%)
- Yellow (22%)
- Black (38%)



- Cyan (38%)
- Magenta (68%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10375548 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 10375548 by changing the saturation by 10% instead.

 10375548

 10375548

16777215

 8599651

 14058929

 6823755

 15966156

 5112373

 16759784

 3538975

 16766975

 1900548

 16774399

 0

 10375548

 10375548

 10371445

 10379651

 10367342

 10383754

 10363495

 10387601

 10359392

 10391704

 10355289

 10395807

 10354776

 10399910

 10404013

 10407860

 10411963

Harmonies

Analogous

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



8543384



10375548



10964827

Triad

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



10375548



7171625



31128

Complementary

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



10375548



5348979

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.



31611



10375548



4814395

Square

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



10375548



9134891



162393



29609

Rectangle

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



10375548



10703943



162393



31375

Sweetspot

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



10375548



13611201



7491998



6903392



15263976



6908265

Same Dimension

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



10375548



13588378



10375510



5195596



9371728



983049

Inverse Universe

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



10375548



13588378



5349017



5195596



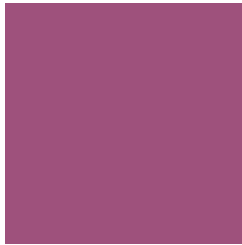
9371728



983049

Previews

White Background



This preview shows how the Decimal color 10375548 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 10375548 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

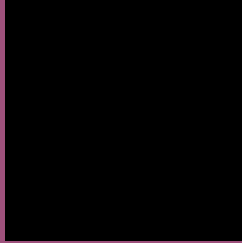
Any Text WCAG AA × Fail

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 10375548 Background



This preview shows how black text looks on a background with the Decimal color 10375548.




This preview shows how white text looks on a background with the Decimal color 10375548.

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
10180446

Trichromacy



Original Color
10375548

Protanomaly
7889287

Deuteranomaly
8478841

Tritanomaly
10245481

Monochromacy



Original Color
10375548

Achromatopsia
7171437

Achromatomaly
8348530

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10375548 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 #9E517C looks like.

```
.text, #text, p{  
  color:#9E517C  
}
```

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 #9E517C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9E517C
}
```

Border

The CSS property to change the border of an element to Decimal 10375548 is called "border". The border property can be set on classes, ids or directly on the HTML element.

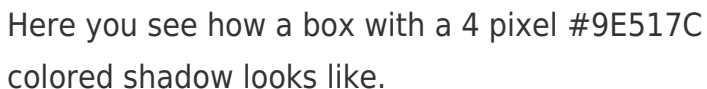
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9E517C }
```

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

```
.border{ border-color:#9E517C }
```

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



Here you see how a box with a 4 pixel #9E517C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9E517C; -webkit-box-shadow:4px 4px  
4px 4px #9E517C; box-shadow:4px 4px 4px  
4px #9E517C }
```

Background

The CSS property to change the background color of an element to Decimal 10375548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9E517C }
```

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

```
.background{ background-color:#9E517C }
```

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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