

Converting Colors

Decimal(10187377)

Have a look what the booklet for
Decimal(10187377) contains.

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Color

Decimal(10187377)

Conversions

Conversions Part 1

Format	Color
Hex	9B7271
RGB	155, 114, 113
RGB Percent	61%, 45%, 44%
CMY	0.3922, 0.5529, 0.5569
CMYK	0.00, 0.26, 0.27, 0.39
HSL	1°, 17%, 53%
HSV	1°, 27%, 61%
XYZ	22.5155, 20.1954, 18.3342
YIQ	126.1450, 24.7570, 8.3810

Conversions

Conversions Part 2

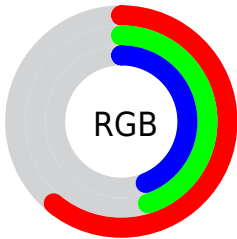
Format	Color
R_{YB}	155, 114, 113
Decimal	10187377
CIE Lab	52.06, 16.02, 6.90
CIE LCh	52, 17.446, 23.296
Yxy	20.1954, 0.3688, 0.3308
Android (android.graphics.Color)	4288377457 (0xFF9B7271)
YUV	126.1450, -6.4805, 25.3058
Hunter-Lab	44.9393, 10.7883, 7.2686

Details

The Decimal color **10187377** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7445147**, and the grayscale version is **8289918**.

A 20% lighter version of the original color is **13805221**, and **6767169** is the 20% darker color. If you saturate the color by 10%, you get **10183522**, and if you desaturate by 10%, it is **10191233**.

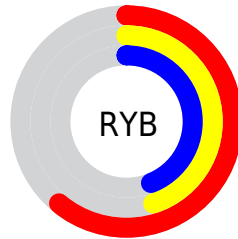
Distribution



Red (61%)

Green (45%)

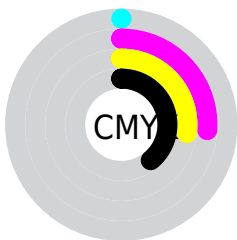
Blue (44%)



Red (61%)

Yellow (45%)

Blue (44%)

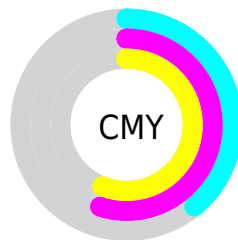


Cyan (0%)

Magenta (26%)

Yellow (27%)

Black (39%)



Cyan (39%)

Magenta (55%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10187377 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 10187377 by changing the saturation by 10% instead.


 10187377  10187377

16777215  8411481

 13805221  6767169

 15712704  5122859

 16768476  3544599

 16775928  2228224

 0

 10187377  10187377

 10183522  10191233

 10179666  10195088

10175811

10198944

10171699

10203055

10167843

10206910

10163988

10210766

10160133

10214622

10159104

10218477

10222332

Harmonies

Analogous

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



9990784



10187377



9860453

Triad

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



10187377



6980458



6717337

Complementary

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



10187377



7445147

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.



5669524



10187377



5997688

Square

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



10187377



8093537



5407879



8026519

Rectangle

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



10187377



9402464



5407879



6324376

Sweetspot

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



10187377



13220537



10187162



6708316



15132390



6710886

Same Dimension

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



10187377



13207943



10192753



5064005



9175808



851968

Inverse Universe

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



7445147



8898761



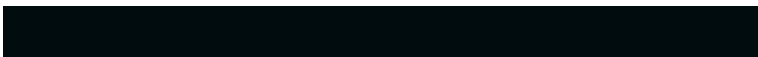
7439771



4541517



35212



3085

Previews

White Background



This preview shows how the Decimal color 10187377 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 10187377 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 10187377 Background



This preview shows how black text looks on a background with the Decimal color 10187377.

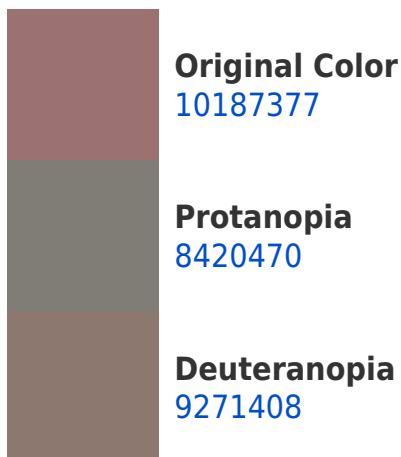



This preview shows how white text looks on a background with the Decimal color 10187377.

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
10252665

Trichromacy



Original Color
10187377

Protanomaly
9074804

Deuteranomaly
9598576

Tritanomaly
10252662

Monochromacy



Original Color
10187377

Achromatopsia
8289918

Achromatomaly
9009785

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10187377 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 #9B7271 looks like.

```
.text, #text, p{  
  color:#9B7271  
}
```

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 #9B7271 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9B7271
}
```

Border

The CSS property to change the border of an element to Decimal 10187377 is called "border". The border property can be set on classes, ids or directly on the HTML element.

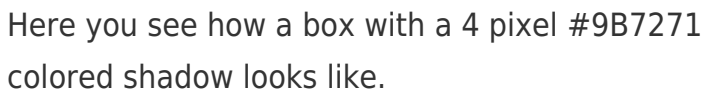
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9B7271 }
```

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

```
.border{ border-color:#9B7271 }
```

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



Here you see how a box with a 4 pixel #9B7271 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9B7271; -webkit-box-shadow:4px 4px  
4px 4px #9B7271; box-shadow:4px 4px 4px  
4px #9B7271 }
```

Background

The CSS property to change the background color of an element to Decimal 10187377 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9B7271 }
```

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

```
.background{ background-color:#9B7271 }
```

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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