

Converting Colors

Decimal(10187625)

Have a look what the booklet for
Decimal(10187625) contains.

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Color

Decimal(10187625)

Conversions

Conversions Part 1

Format	Color
Hex	9B7369
RGB	155, 115, 105
RGB Percent	61%, 45%, 41%
CMY	0.3922, 0.5490, 0.5882
CMYK	0.00, 0.26, 0.32, 0.39
HSL	12°, 20%, 51%
HSV	12°, 32%, 61%
XYZ	22.1981, 20.2500, 16.1033
YIQ	125.8200, 27.0500, 5.3700

Conversions

Conversions Part 2

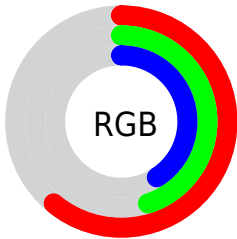
Format	Color
R_{YB}	155, 118, 105
Decimal	10187625
CIE _{Lab}	52.12, 14.30, 11.68
CIE _{LCh}	52, 18.463, 39.242
Yxy	20.2500, 0.3791, 0.3458
Android (android.graphics.Color)	4288377705 (0xFF9B7369)
YUV	125.8200, -10.2643, 25.5909
Hunter-Lab	44.9999, 9.3027, 10.2830

Details

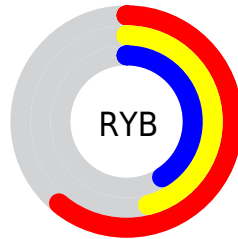
The Decimal color **10187625** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6918555**, and the grayscale version is **8289918**.

A 20% lighter version of the original color is **13805468**, and **6701882** is the 20% darker color. If you saturate the color by 10%, you get **10184538**, and if you desaturate by 10%, it is **10190713**.

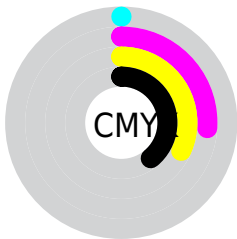
Distribution



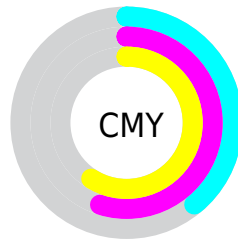
- Red (61%)
- Green (45%)
- Blue (41%)



- Red (61%)
- Yellow (46%)
- Blue (41%)



- Cyan (0%)
- Magenta (26%)
- Yellow (32%)
- Black (39%)



- Cyan (39%)
- Magenta (55%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10187625 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 10187625 by changing the saturation by 10% instead.

 10187625	 10187625
 16777215	 8411729
 13805468	 6701882
 15712951	 5057572
 16768723	 3479311
 16776175	 2162688
	 0

 10187625	 10187625
 10184538	 10190713
 10181194	 10194056

■ 10178107

■ 10197144

■ 10174763

■ 10200487

■ 10171676

■ 10203575

■ 10168588

■ 10206662

■ 10166016

■ 10210005

■ 10213093

■ 10216436

Harmonies

Analogous

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



10252664



10187625



9599071

Triad

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



10187625



6325361



7371931

Complementary

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



10187625



6918555

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.



5996953



10187625



5408129

Square

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



10187625



7438691



5276816



8746901

Rectangle

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



10187625



9010013



5276816



6913692

Sweetspot

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



10187625



13220277



10185105



6708314



15132390



6710886

Same Dimension

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



10187625



13208443



10194025



5064261



9182208



852736

Inverse Universe

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



6918555



8108745



6912155



4541261



28812



2573

Previews

White Background



This preview shows how the Decimal color 10187625 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 10187625 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

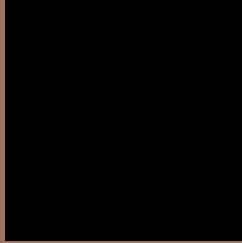
Any Text WCAG AA ✓ Pass

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 10187625 Background



This preview shows how black text looks on a background with the Decimal color 10187625.



This preview shows how white text looks on a background with the Decimal color 10187625.

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
10187625

Protanopia
8551534

Deuteranopia
9468008



Tritanopia
10318201

Trichromacy



Original Color
10187625

Protanomaly
9140588

Deuteranomaly
9729640

Tritanomaly
10252915

Monochromacy



Original Color
10187625

Achromatopsia
8289918

Achromatomaly
9009782

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10187625 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 #9B7369 looks like.

```
.text, #text, p{  
    color:#9B7369  
}
```

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 #9B7369 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9B7369
}
```

Border

The CSS property to change the border of an element to Decimal 10187625 is called "border". The border property can be set on classes, ids or directly on the HTML element.

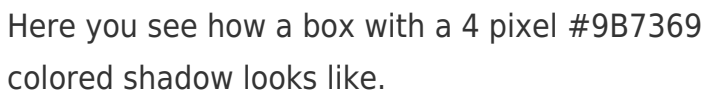
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9B7369 }
```

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

```
.border{ border-color:#9B7369 }
```

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



Here you see how a box with a 4 pixel #9B7369 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9B7369; -webkit-box-shadow:4px 4px  
4px 4px #9B7369; box-shadow:4px 4px 4px  
4px #9B7369 }
```

Background

The CSS property to change the background color of an element to Decimal 10187625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9B7369 }
```

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

```
.background{ background-color:#9B7369 }
```

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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