

Converting Colors

Decimal(10387315)

Have a look what the booklet for
Decimal(10387315) contains.

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Color

Decimal(10387315)

Conversions

Conversions Part 1

Format	Color
Hex	9E7F73
RGB	158, 127, 115
RGB Percent	62%, 50%, 45%
CMY	0.3804, 0.5020, 0.5490
CMYK	0.00, 0.20, 0.27, 0.38
HSL	17°, 18%, 54%
HSV	17°, 27%, 62%
XYZ	24.7844, 23.6856, 19.4852
YIQ	134.9010, 22.3280, 2.8400

Conversions

Conversions Part 2

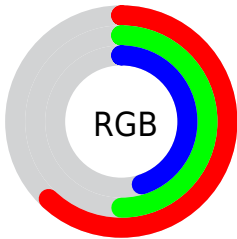
Format	Color
RYB	158, 132, 115
Decimal	10387315
CIELab	55.77, 10.08, 11.04
CIELCh	56, 14.945, 47.614
Yxy	23.6856, 0.3647, 0.3485
Android (android.graphics.Color)	4288577395 (0xFF9E7F73)
YUV	134.9010, -9.8112, 20.2578
Hunter-Lab	48.6679, 5.7334, 10.3296

Details

The Decimal color **10387315** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7574174**, and the grayscale version is **8882055**.

A 20% lighter version of the original color is **14005415**, and **6966851** is the 20% darker color. If you saturate the color by 10%, you get **10384483**, and if you desaturate by 10%, it is **10390147**.

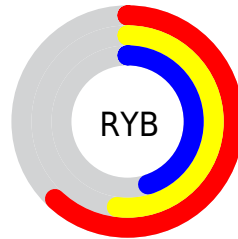
Distribution



Red (62%)

Green (50%)

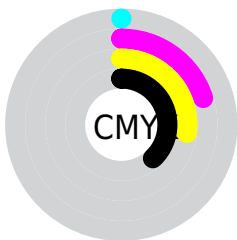
Blue (45%)



Red (62%)

Yellow (52%)

Blue (45%)

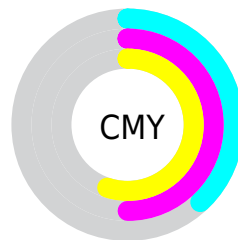


Cyan (0%)

Magenta (20%)

Yellow (27%)

Black (38%)



Cyan (38%)

Magenta (50%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10387315 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 10387315 by changing the saturation by 10% instead.


 10387315  10387315

16777215  8611418

 14005415  6966851


 15912898  5322541

 16772318  3744280

 16777211  2362368

 0

 10387315  10387315

 10384483  10390147

 10381395  10393235

 10378564

 10396066

 10375476

 10399154

 10372644

 10401986

 10369812

 10404818

 10366724

 10407906

 10365952

 10410737

 10413823

Harmonies

Analogous

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



10583422



10387315



9798509

Triad

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



10387315



7048576



8488094

Complementary

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



10387315



7574174

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.



7375007



10387315



6524301

Square

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



10387315



7965556



6655128



9535639

Rectangle

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



10387315



9209452



6655128



8095391

Sweetspot

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



10387315



13616062



10384275



6906206



15263976



6908265

Same Dimension

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



10387315



13606282



10392691



5196103



9381888



984064

Inverse Universe

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



7574174



9092303



7568798



4672847



26511



2831

Previews

White Background



This preview shows how the Decimal color 10387315 looks on a white background.

Color Contrast Check

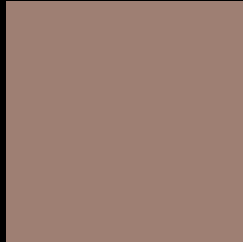
Large Text (above 18pt) WCAG AA ✓ Pass

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 10387315 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

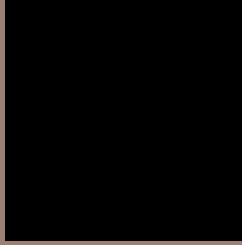
Any Text WCAG AA ✓ Pass

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 10387315 Background



This preview shows how black text looks on a background with the Decimal color 10387315.



This preview shows how white text looks on a background with the Decimal color 10387315.

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
10387315

Protanopia
9209206

Deuteranopia
10125683



Tritanopia
10517638

Trichromacy



Original Color

10387315

Protanomaly

9667445

Deuteranomaly

10190963

Tritanomaly

10452351

Monochromacy



Original Color

10387315

Achromatopsia

8882055

Achromatomaly

9405568

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10387315 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 #9E7F73 looks like.

```
.text, #text, p{  
    color:#9E7F73  
}
```

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 #9E7F73 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9E7F73
}
```

Border

The CSS property to change the border of an element to Decimal 10387315 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
#9E7F73 }
```

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

```
.border{ border-color:#9E7F73 }
```

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

Here you see how a box with a 4 pixel #9E7F73 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9E7F73; -webkit-box-shadow:4px 4px  
4px 4px #9E7F73; box-shadow:4px 4px 4px  
4px #9E7F73 }
```

Background

The CSS property to change the background color of an element to Decimal 10387315 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9E7F73 }
```

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

```
.background{ background-color:#9E7F73 }
```

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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