

Converting Colors

Decimal(11377763)

Have a look what the booklet for
Decimal(11377763) contains.

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Color

Decimal(11377763)

Conversions

Conversions Part 1

Format	Color
Hex	AD9C63
RGB	173, 156, 99
RGB Percent	68%, 61%, 39%
CMY	0.3216, 0.3882, 0.6118
CMYK	0.00, 0.10, 0.43, 0.32
HSL	46°, 31%, 53%
HSV	46°, 43%, 68%
XYZ	31.3742, 33.5620, 16.6289
YIQ	154.5850, 28.4290, -14.1230

Conversions

Conversions Part 2

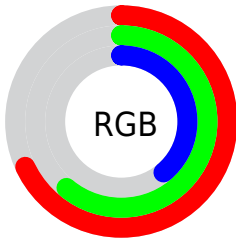
Format	Color
RYB	121, 173, 99
Decimal	11377763
CIELab	64.61, -1.92, 32.08
CIElCh	65, 32.141, 93.422
Yxy	33.5620, 0.3847, 0.4115
Android (android.graphics.Color)	4289567843 (0xFFAD9C63)
YUV	154.5850, -27.4034, 16.1500
Hunter-Lab	57.9327, -4.7135, 23.5344

Details

The Decimal color **11377763** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **6517933**, and the grayscale version is **10197915**.

A 20% lighter version of the original color is **15127191**, and **7825715** is the 20% darker color. If you saturate the color by 10%, you get **11376722**, and if you desaturate by 10%, it is **11378804**.

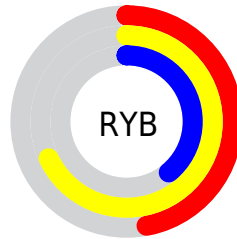
Distribution



Red (68%)

Green (61%)

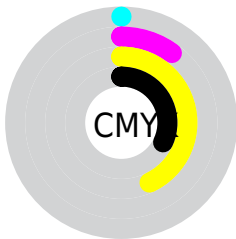
Blue (39%)



Red (47%)

Yellow (68%)

Blue (39%)

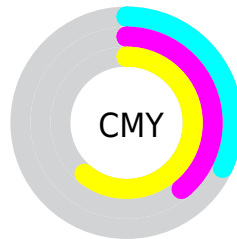


Cyan (0%)

Magenta (10%)

Yellow (43%)

Black (32%)



Cyan (32%)

Magenta (39%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11377763 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 11377763 by changing the saturation by 10% instead.

 11377763

 11377763

16777215

 9601610

 15127191

 7825715

 16773042

 6115612

 16777165

 4471300

 16777194

 2958592

 1249280

 0

 11377763

 11377763

 11376722

 11378804

■ 11375680

■ 11379846

■ 11374639

■ 11380887

■ 11373598

■ 11381928

■ 11372557

■ 11382970

■ 11371776

■ 11384011

■ 11385052

■ 11386093

■ 11387135

Harmonies

Analogous

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



12948074



11377763



9348204

Triad

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



11377763



3517371



12880823

Complementary

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



11377763



6517933

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.



10851533



11377763



5089231

Square

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



11377763



4828319



8036054



13928346

Rectangle

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



11377763



7907450



8036054



12291775

Sweetspot

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



11377763



14736067



11363188



7367774



15790320



7368816

Same Dimension

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



11377763



14730862



10071395



5723470



9860096



1511936

Inverse Universe

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



6517933



7244000



7824301



5132375



9110



1303

Previews

White Background



This preview shows how the Decimal color 11377763 looks on a white background.

Color Contrast Check

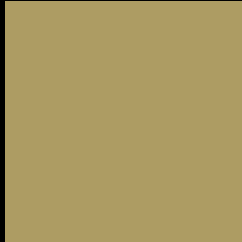
Large Text (above 18pt) WCAG AA × Fail

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 11377763 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

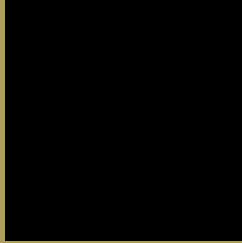
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Decimal 11377763 Background



This preview shows how black text looks on a background with the Decimal color 11377763.



This preview shows how white text looks on a background with the Decimal color 11377763.

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
11377763

Protanopia
11246947

Deuteranopia
12424804



Tritanopia
11769248

Trichromacy



Original Color
11377763

Protanomaly
11312483

Deuteranomaly
12032100

Tritanomaly
11638922

Monochromacy



Original Color
11377763

Achromatopsia
10197915

Achromatomaly
10656647

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11377763 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 #AD9C63 looks like.

```
.text, #text, p{  
    color:#AD9C63  
}
```

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 #AD9C63 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD9C63
}
```

Border

The CSS property to change the border of an element to Decimal 11377763 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
#AD9C63 }
```

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

```
.border{ border-color:#AD9C63 }
```

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

Here you see how a box with a 4 pixel #AD9C63 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD9C63; -webkit-box-shadow:4px 4px  
4px 4px #AD9C63; box-shadow:4px 4px 4px  
4px #AD9C63 }
```

Background

The CSS property to change the background color of an element to Decimal 11377763 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD9C63 }
```

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

```
.background{ background-color:#AD9C63 }
```

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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