

Converting Colors

Decimal(11378270)

Have a look what the booklet for
Decimal(11378270) contains.

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Color

Decimal(11378270)

Conversions

Conversions Part 1

Format	Color
Hex	AD9E5E
RGB	173, 158, 94
RGB Percent	68%, 62%, 37%
CMY	0.3216, 0.3804, 0.6314
CMYK	0.00, 0.09, 0.46, 0.32
HSL	49°, 33%, 52%
HSV	49°, 46%, 68%
XYZ	31.4808, 34.1461, 15.5213
YIQ	155.1890, 29.4840, -16.7240

Conversions

Conversions Part 2

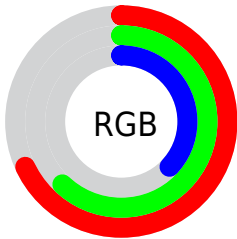
Format	Color
RYB	113, 173, 94
Decimal	11378270
CIELab	65.08, -3.53, 35.31
CIELCh	65, 35.490, 95.711
Yxy	34.1461, 0.3879, 0.4208
Android (android.graphics.Color)	4289568350 (0xFFAD9E5E)
YUV	155.1890, -30.1662, 15.6202
Hunter-Lab	58.4347, -6.0964, 25.1558

Details

The Decimal color **11378270** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **6188461**, and the grayscale version is **10197915**.

A 20% lighter version of the original color is **15127697**, and **7826222** is the 20% darker color. If you saturate the color by 10%, you get **11377485**, and if you desaturate by 10%, it is **11379055**.

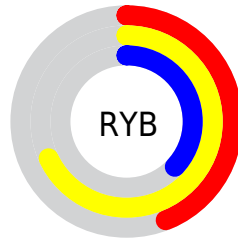
Distribution



Red (68%)

Green (62%)

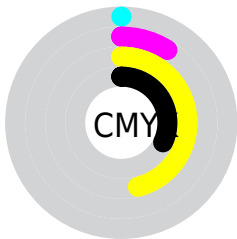
Blue (37%)



Red (44%)

Yellow (68%)

Blue (37%)

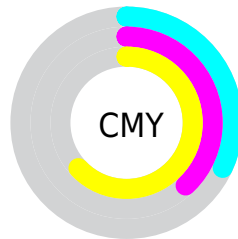


Cyan (0%)

Magenta (9%)

Yellow (46%)

Black (32%)



Cyan (32%)


Magenta (38%)


Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11378270 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 11378270 by changing the saturation by 10% instead.

 11378270

 11378270

16777215

 9602117

 15127697

 7826222

 16773548

 6116118

 16777160


 4471808


 16777188


 2893312


 1184256

 0

 11378270

 11378270

 11377485

 11379055

■ 11376443

■ 11380097

■ 11375658

■ 11380882

■ 11374873

■ 11381667

■ 11374087

■ 11382453

■ 11373568

■ 11383494

■ 11384279

■ 11385064

■ 11386106

Harmonies

Analogous

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



13144933



11378270



9152361

Triad

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



11378270



1355458



13339065

Complementary

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



11378270



6188461

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.



11178962



11378270



4368599

Square

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



11378270



3714979



8036317



14386585

Rectangle

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



11378270



7515001



8036317



12750018

Sweetspot

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



11378270



14736065



11361902



7368029



15790320



7368816

Same Dimension

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



11378270



14731621



9809246



5723470



9861632



1512192

Inverse Universe

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



6188461



6651104



7757485



5132375



7574



1047

Previews

White Background



This preview shows how the Decimal color 11378270 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 11378270 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

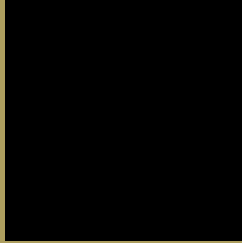
Any Text WCAG AA ✓ Pass

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 11378270 Background



This preview shows how black text looks on a background with the Decimal color 11378270.



This preview shows how white text looks on a background with the Decimal color 11378270.

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
11378270

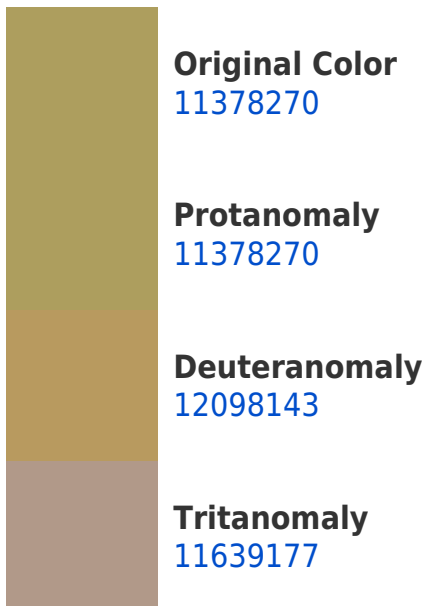
Protanopia
11378270

Deuteranopia
12556128

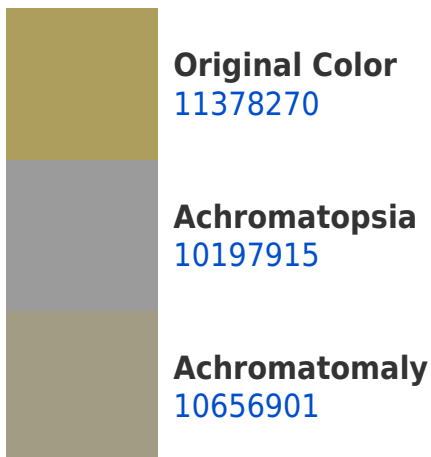


Tritanopia
11835042

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 11378270 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 #AD9E5E looks like.

```
.text, #text, p{  
    color:#AD9E5E  
}
```

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 #AD9E5E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD9E5E
}
```

Border

The CSS property to change the border of an element to Decimal 11378270 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
#AD9E5E }
```

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

```
.border{ border-color:#AD9E5E }
```

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

Here you see how a box with a 4 pixel #AD9E5E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD9E5E; -webkit-box-shadow:4px 4px  
4px 4px #AD9E5E; box-shadow:4px 4px 4px  
4px #AD9E5E }
```

Background

The CSS property to change the background color of an element to Decimal 11378270 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD9E5E }
```

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

```
.background{ background-color:#AD9E5E }
```

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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