

Converting Colors

Decimal(11367999)

Have a look what the booklet for
Decimal(11367999) contains.

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Color

Decimal(11367999)

Conversions

Conversions Part 1

Format	Color
Hex	AD763F
RGB	173, 118, 63
RGB Percent	68%, 46%, 25%
CMY	0.3216, 0.5373, 0.7529
CMYK	0.00, 0.32, 0.64, 0.32
HSL	30°, 47%, 46%
HSV	30°, 64%, 68%
XYZ	24.6092, 22.2000, 7.6906
YIQ	128.1750, 50.4350, -5.4450

Conversions

Conversions Part 2

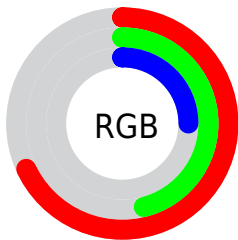
Format	Color
RYB	173, 173, 63
Decimal	11367999
CIELab	54.24, 15.93, 38.43
CIElCh	54, 41.599, 67.485
Yxy	22.2000, 0.4515, 0.4073
Android (android.graphics.Color)	4289558079 (0xFFAD763F)
YUV	128.1750, -32.1313, 39.3115
Hunter-Lab	47.1169, 10.7764, 23.3042

Details

The Decimal color **11367999** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4159149**, and the grayscale version is **8421504**.

A 20% lighter version of the original color is **15182448**, and **7685647** is the 20% darker color. If you saturate the color by 10%, you get **11365678**, and if you desaturate by 10%, it is **11370320**.

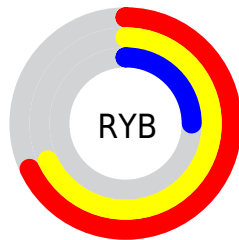
Distribution



Red (68%)

Green (46%)

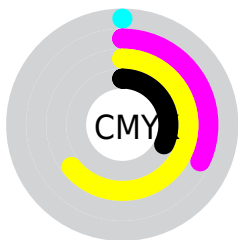
Blue (25%)



Red (68%)

Yellow (68%)

Blue (25%)

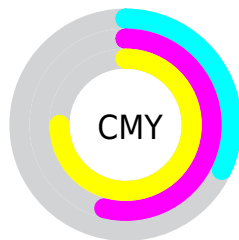


Cyan (0%)

Magenta (32%)

Yellow (64%)

Black (32%)



Cyan (32%)

Magenta (54%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11367999 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 11367999 by changing the saturation by 10% instead.

 11367999  11367999



16777215  9526567

 15182448  7685647


 16762506  5910272

 16769701  4135424

 16776897  2556416

 16777181  0

 16777209

 11367999  11367999

 11365678  11370320

■ 11363612

■ 11372386

■ 11361291

■ 11374707

■ 11360000

■ 11377028

■ 11379094

■ 11381415

■ 11383736

■ 11385801

■ 11388123

Harmonies

Analogous

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



12675416



11367999



9339704

Triad

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



11367999



38026



9467323

Complementary

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



11367999



4159149

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.



5538505



11367999



37548

Square

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



11367999



3445349



36291



11888798

Rectangle

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



11367999



7768383



36291



8354241

Sweetspot

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



11367999



14732214



11353974



7365462



15790320



7368816

Same Dimension

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



11367999



14715702



11382079



5722702



9849600



1510144

Inverse Universe

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



4159149



3574752



4145069



5132887



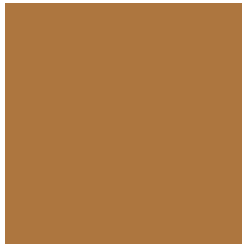
19350



2839

Previews

White Background



This preview shows how the Decimal color 11367999 looks on a white background.

Color Contrast Check

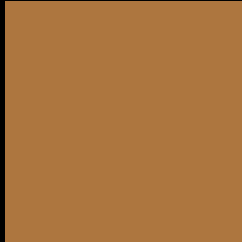
Large Text (above 18pt) WCAG AA ✓ Pass

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 11367999 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

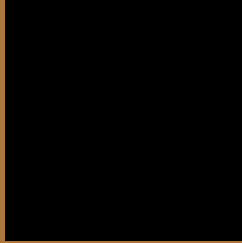
Any Text WCAG AA ✓ Pass

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 11367999 Background



This preview shows how black text looks on a background with the Decimal color 11367999.



This preview shows how white text looks on a background with the Decimal color 11367999.

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
11367999

Protanopia
9470531

Deuteranopia
10583102



Tritanopia
11628664

Trichromacy



Original Color
11367999

Protanomaly
10190402

Deuteranomaly
10844734

Tritanomaly
11563619

Monochromacy



Original Color
11367999

Achromatopsia
8421504

Achromatomaly
9469032

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11367999 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 #AD763F looks like.

```
.text, #text, p{  
    color:#AD763F  
}
```

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 #AD763F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD763F
}
```

Border

The CSS property to change the border of an element to Decimal 11367999 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
#AD763F }
```

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

```
.border{ border-color:#AD763F }
```

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

Here you see how a box with a 4 pixel #AD763F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD763F; -webkit-box-shadow:4px 4px  
4px 4px #AD763F; box-shadow:4px 4px 4px  
4px #AD763F }
```

Background

The CSS property to change the background color of an element to Decimal 11367999 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD763F }
```

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

```
.background{ background-color:#AD763F }
```

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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