

Converting Colors

Decimal(11372669)

Have a look what the booklet for
Decimal(11372669) contains.

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Color

Decimal(11372669)

Conversions

Conversions Part 1

Format	Color
Hex	AD887D
RGB	173, 136, 125
RGB Percent	68%, 53%, 49%
CMY	0.3216, 0.4667, 0.5098
CMYK	0.00, 0.21, 0.28, 0.32
HSL	14°, 23%, 58%
HSV	14°, 28%, 68%
XYZ	29.7394, 27.9732, 23.2340
YIQ	145.8090, 25.5830, 4.4230

Conversions

Conversions Part 2

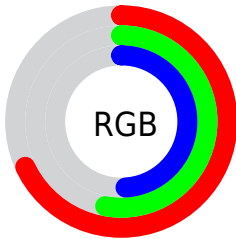
Format	Color
R_{YB}	173, 139, 125
Decimal	11372669
CIE Lab	59.86, 12.44, 11.29
CIE LCh	60, 16.799, 42.215
Yxy	27.9732, 0.3674, 0.3456
Android (android.graphics.Color)	4289562749 (0xFFAD887D)
YUV	145.8090, -10.2588, 23.8465
Hunter-Lab	52.8897, 7.8119, 10.9772




Details

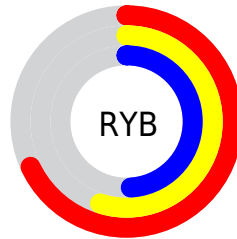
The Decimal color **11372669** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **8233645**, and the grayscale version is **9605778**.




A 20% lighter version of the original color is **15056306**, and **7886412** is the 20% darker color. If you saturate the color by 10%, you get **11369324**, and if you desaturate by 10%, it is **11376014**.

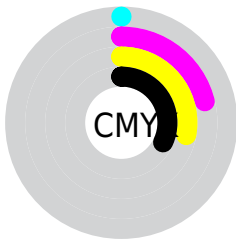
Distribution







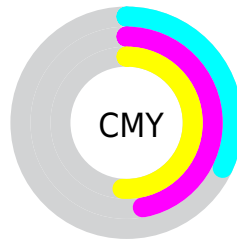
-  Red (68%)
-  Green (53%)
-  Blue (49%)






-  Red (68%)
-  Yellow (55%)
-  Blue (49%)



-  Cyan (0%)
-  Magenta (21%)
-  Yellow (28%)
-  Black (32%)



-  Cyan (32%)
-  Magenta (47%)
-  Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11372669 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 11372669 by changing the saturation by 10% instead.

 11372669

 11372669

16777215

 9596772

 15056306

 7886412

 16767437

 6176565

 16774889

 4598048

 3019785

 1572865

 0

 11372669

 11372669

 11369324

 11376014

 11365722

 11379616

 11362377

 11382961

 11359032

 11386306

 11355430

 11389907

 11352085

 11393253

 11348740

 11396598

 11347968

 11400191

 11403263

Harmonies

Analogous

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



11503243



11372669



10783860

Triad

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



11372669



7706759



8884141

Complementary

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



11372669



8233645

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.



7705772



11372669



6986134

Square

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



11372669



8754554



6920100



10128038

Rectangle

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



11372669



10195059



6920100



8491437

Sweetspot

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



11372669



14734286



11369891



7366757



15790320



7368816

Same Dimension

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



11372669



14722966



11378557



5722190



9839104



1508608

Inverse Universe

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



8233645



9883616



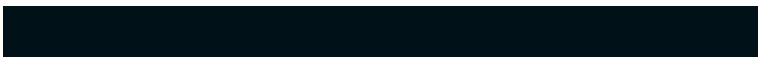
8227757



5133655



29846



4631

Previews

White Background



This preview shows how the Decimal color 11372669 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 11372669 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 11372669 Background



This preview shows how black text looks on a background with the Decimal color 11372669.

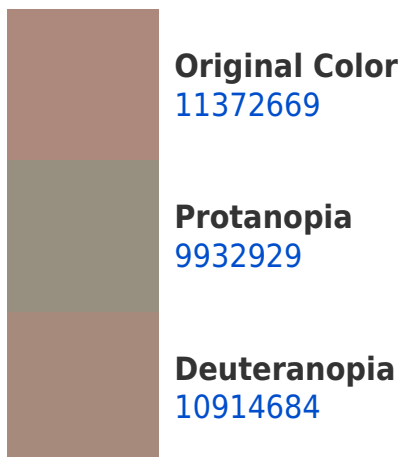



This preview shows how white text looks on a background with the Decimal color 11372669.

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





Tritanopia
11502992

Trichromacy



Original Color
11372669

Protanomaly
10456448

Deuteranomaly
11111036

Tritanomaly
11437705

Monochromacy



Original Color
11372669

Achromatopsia
9605778

Achromatomaly
10260106

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11372669 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 #AD887D looks like.

```
.text, #text, p{  
    color:#AD887D  
}
```

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 #AD887D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD887D
}
```

Border

The CSS property to change the border of an element to Decimal 11372669 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
#AD887D }
```

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

```
.border{ border-color:#AD887D }
```

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

Here you see how a box with a 4 pixel #AD887D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD887D; -webkit-box-shadow:4px 4px  
4px 4px #AD887D; box-shadow:4px 4px 4px  
4px #AD887D }
```

Background

The CSS property to change the background color of an element to Decimal 11372669 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD887D }
```

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

```
.background{ background-color:#AD887D }
```

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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