

Converting Colors

Decimal(11373437)

Have a look what the booklet for
Decimal(11373437) contains.

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Color

Decimal(11373437)

Conversions

Conversions Part 1

Format	Color
Hex	AD8B7D
RGB	173, 139, 125
RGB Percent	68%, 55%, 49%
CMY	0.3216, 0.4549, 0.5098
CMYK	0.00, 0.20, 0.28, 0.32
HSL	17°, 23%, 58%
HSV	17°, 28%, 68%
XYZ	30.1679, 28.8301, 23.3768
YIQ	147.5700, 24.7580, 2.8540

Conversions

Conversions Part 2

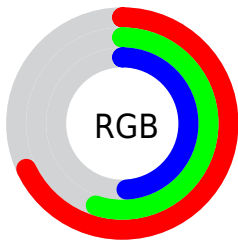
Format	Color
R_{YB}	173, 145, 125
Decimal	11373437
CIE _{Lab}	60.63, 10.76, 12.37
CIE _{LCh}	61, 16.390, 48.975
Yxy	28.8301, 0.3662, 0.3500
Android (android.graphics.Color)	4289563517 (0xFFAD8B7D)
YUV	147.5700, -11.1270, 22.3021
Hunter-Lab	53.6937, 6.3264, 11.7723

Details

The Decimal color **11373437** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **8232877**, and the grayscale version is **9737364**.

A 20% lighter version of the original color is **15057330**, and **7887180** is the 20% darker color. If you saturate the color by 10%, you get **11370348**, and if you desaturate by 10%, it is **11376526**.

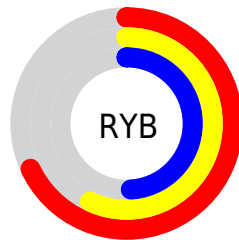
Distribution



Red (68%)

Green (55%)

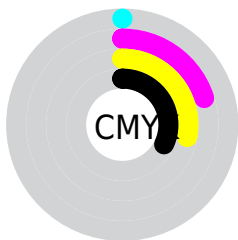
Blue (49%)



Red (68%)

Yellow (57%)

Blue (49%)

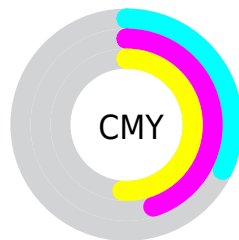


Cyan (0%)

Magenta (20%)

Yellow (28%)

Black (32%)



Cyan (32%)

Magenta (45%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11373437 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 11373437 by changing the saturation by 10% instead.



11373437



11373437

16777215



9597540



15057330



7887180



16768205



6177333



16775657



4598560



3085833



1638400



0



11373437



11373437



11370348



11376526

 11367002

 11379872

 11363913

 11382961

 11360824

 11386050

 11357734

 11389139

 11354389

 11392485

 11351300

 11395574

 11350528

 11398655

 11401727

Harmonies

Analogous

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



11634825



11373437



10719094

Triad

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



11373437



7641740



9343149

Complementary

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



11373437



8232877

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.



8099246



11373437



7117723

Square

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



11373437



8624255



7248295



10521765

Rectangle

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



11373437



10064758



7248295



8884911

Sweetspot

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



11373437



14734542



11369887



7366757



15790320



7368816

Same Dimension

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



11373437



14724246



11379581



5722446



9841664



1509120

Inverse Universe

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



8232877



9882592



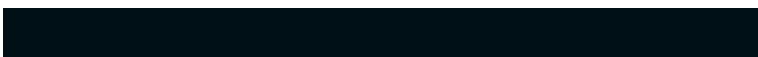
8226733



5133399



27542



4119

Previews

White Background



This preview shows how the Decimal color 11373437 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 11373437 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

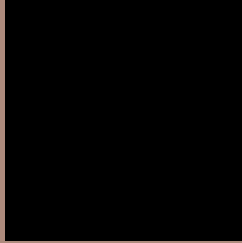
Any Text WCAG AA ✓ Pass

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 11373437 Background



This preview shows how black text looks on a background with the Decimal color 11373437.



This preview shows how white text looks on a background with the Decimal color 11373437.

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
11373437

Protanopia
10064513

Deuteranopia
11046269



Tritanopia
11503762

Trichromacy



Original Color

11373437

Protanomaly

10522496

Deuteranomaly

11177085

Tritanomaly

11438474

Monochromacy



Original Color

11373437

Achromatopsia

9737364

Achromatomaly

10326412

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11373437 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 #AD8B7D looks like.

```
.text, #text, p{  
    color:#AD8B7D  
}
```

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 #AD8B7D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD8B7D
}
```

Border

The CSS property to change the border of an element to Decimal 11373437 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
#AD8B7D }
```

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

```
.border{ border-color:#AD8B7D }
```

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

Here you see how a box with a 4 pixel #AD8B7D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD8B7D; -webkit-box-shadow:4px 4px  
4px 4px #AD8B7D; box-shadow:4px 4px 4px  
4px #AD8B7D }
```

Background

The CSS property to change the background color of an element to Decimal 11373437 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD8B7D }
```

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

```
.background{ background-color:#AD8B7D }
```

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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