

Converting Colors

Decimal(11374895)

Have a look what the booklet for
Decimal(11374895) contains.

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Color

Decimal(11374895)

Conversions

Conversions Part 1

Format	Color
Hex	AD912F
RGB	173, 145, 47
RGB Percent	68%, 57%, 18%
CMY	0.3216, 0.4314, 0.8157
CMYK	0.00, 0.16, 0.73, 0.32
HSL	47°, 57%, 43%
HSV	47°, 73%, 68%
XYZ	27.8721, 29.3403, 6.8835
YIQ	142.2000, 48.1460, -24.5420

Conversions

Conversions Part 2

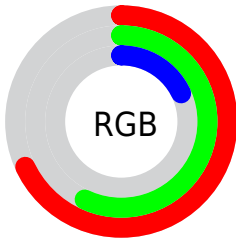
Format	Color
R_{YB}	83, 173, 47
Decimal	11374895
CIE Lab	61.08, -0.06, 53.22
CIE LCh	61, 53.224, 90.064
Yxy	29.3403, 0.4348, 0.4578
Android (android.graphics.Color)	4289564975 (0xFFAD912F)
YUV	142.2000, -46.9336, 27.0116
Hunter-Lab	54.1667, -2.9425, 30.3820

Details

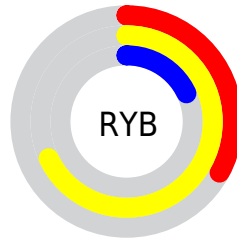
The Decimal color **11374895** is a dark color, and the websafe version is hex **CC9933**. A complement of this color would be **3099565**, and the grayscale version is **9408399**.

A 20% lighter version of the original color is **15189859**, and **7692032** is the 20% darker color. If you saturate the color by 10%, you get **11373854**, and if you desaturate by 10%, it is **11375936**.

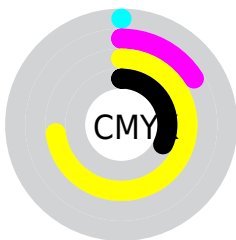
Distribution



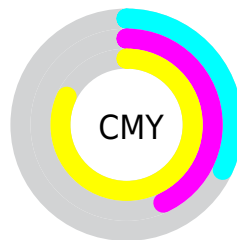
- Red (68%)
- Green (57%)
- Blue (18%)



- Red (33%)
- Yellow (68%)
- Blue (18%)



- Cyan (0%)
- Magenta (16%)
- Yellow (73%)
- Black (32%)























- Cyan (32%)
- Magenta (43%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11374895 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 11374895 by changing the saturation by 10% instead.

 11374895	 11374895
 16777215	 9533457
 15189859	 7692032
 16769662	 5916672
 16777113	 4141312
 16777140	 2497792
 16777168	 394240
 16777197	 0
 11374895	 11374895
 11373854	 11375936

■ 11372812

■ 11376978

■ 11372288

■ 11378019

■ 11378804

■ 11379846

■ 11380887

■ 11381928

■ 11382969

■ 11384011

Harmonies

Analogous

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



13795138



11374895



8298045

Triad

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



11374895



43713



13464771

Complementary

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



11374895



3099565

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.



9799653



11374895



42212

Square

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



11374895



43666



2267633



15165845

Rectangle

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



11374895



5678164



2267633



12417744

Sweetspot

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



11374895



14734767



11349836



7367251



15790320



7368816

Same Dimension

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



11374895



14726429



9153839



5723470



9860352



1511936

Inverse Universe

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



3099565



1919456



5320621



5132375



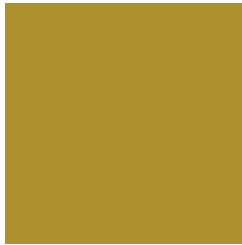
8598



1303

Previews

White Background



This preview shows how the Decimal color 11374895 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 11374895 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 11374895 Background



This preview shows how black text looks on a background with the Decimal color 11374895.



This preview shows how white text looks on a background with the Decimal color 11374895.

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
11374895

Protanopia
10851376

Deuteranopia
12160049



Tritanopia
11831442

Trichromacy



Original Color
11374895

Protanomaly
11047728

Deuteranomaly
11898416

Tritanomaly
11635566

Monochromacy



Original Color
11374895

Achromatopsia
9342606

Achromatomaly
10063723

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11374895 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 #AD912F looks like.

```
.text, #text, p{  
  color:#AD912F  
}
```

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 #AD912F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD912F
}
```

Border

The CSS property to change the border of an element to Decimal 11374895 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
#AD912F }
```

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

```
.border{ border-color:#AD912F }
```

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

Here you see how a box with a 4 pixel #AD912F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD912F; -webkit-box-shadow:4px 4px  
4px 4px #AD912F; box-shadow:4px 4px 4px  
4px #AD912F }
```

Background

The CSS property to change the background color of an element to Decimal 11374895 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD912F }
```

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

```
.background{ background-color:#AD912F }
```

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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