

Converting Colors

Decimal(11379589)

Have a look what the booklet for
Decimal(11379589) contains.

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Color

Decimal(11379589)

Conversions

Conversions Part 1

Format	Color
Hex	ADA385
RGB	173, 163, 133
RGB Percent	68%, 64%, 52%
CMY	0.3216, 0.3608, 0.4784
CMYK	0.00, 0.06, 0.23, 0.32
HSL	45°, 20%, 60%
HSV	45°, 23%, 68%
XYZ	34.5644, 36.7721, 27.4663
YIQ	162.5700, 15.5900, -7.2100

Conversions

Conversions Part 2

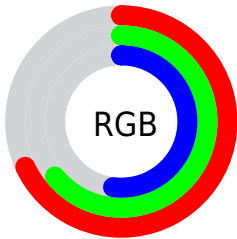
Format	Color
RYB	146, 173, 133
Decimal	11379589
CIELab	67.11, -1.32, 16.92
CIElCh	67, 16.968, 94.478
Yxy	36.7721, 0.3498, 0.3722
Android (android.graphics.Color)	4289569669 (0xFFADA385)
YUV	162.5700, -14.5780, 9.1471
Hunter-Lab	60.6400, -4.3761, 15.5932

Details

The Decimal color **11379589** is a light color, and the websafe version is hex **999966**. A complement of this color would be **8753069**, and the grayscale version is **10724259**.

A 20% lighter version of the original color is **15063738**, and **7892819** is the 20% darker color. If you saturate the color by 10%, you get **11378548**, and if you desaturate by 10%, it is **11380630**.

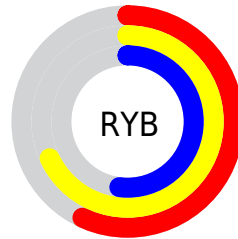
Distribution



Red (68%)

Green (64%)

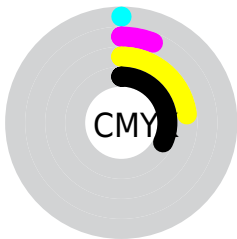
Blue (52%)



Red (57%)

Yellow (68%)

Blue (52%)

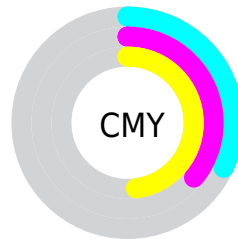


Cyan (0%)

Magenta (6%)

Yellow (23%)

Black (32%)



Cyan (32%)

Magenta (36%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11379589 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 11379589 by changing the saturation by 10% instead.



11379589



11379589

16777215



9603436



15063738



7892819



16774870



6248252



16777202



4669478



3156497



1775104



0



11379589



11379589



11378548



11380630

■ 11377250

■ 11381928

■ 11376209

■ 11382969

■ 11375168

■ 11384010

■ 11373871

■ 11385308

■ 11372829

■ 11386349

■ 11371788

■ 11387390

■ 11371008

■ 11388671

■ 11389695

Harmonies

Analogous

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



12295816



11379589



10266762

Triad

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



11379589



8104884



12163761

Complementary

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



11379589



8753069

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.



11116476



11379589



8628414

Square

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



11379589



8301733



9807041



12753314

Rectangle

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



11379589



9480849



9807041



11902133

Sweetspot

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



11379589



14736593



11371920



7368295



15790320



7368816

Same Dimension

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



11379589



14733730



10792325



5723470



9859328



1511680

Inverse Universe

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



8753069



10662368



9340333



5132375



9878



1559

Previews

White Background



This preview shows how the Decimal color 11379589 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 11379589 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

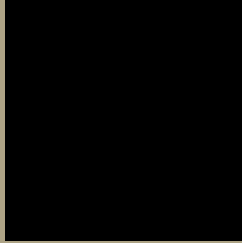
Any Text WCAG AA ✓ Pass

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 11379589 Background



This preview shows how black text looks on a background with the Decimal color 11379589.



This preview shows how white text looks on a background with the Decimal color 11379589.

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
11379589

Protanopia
11379589

Deuteranopia
12426630



Tritanopia
11706026

Trichromacy



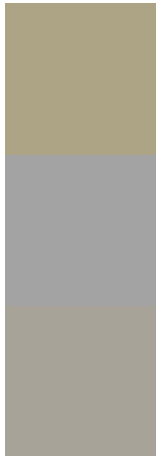
Original Color
11379589

Protanomaly
11379589

Deuteranomaly
12033926

Tritanomaly
11575453

Monochromacy



Original Color
11379589

Achromatopsia
10724259

Achromatomaly
10986392

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11379589 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 #ADA385 looks like.

```
.text, #text, p{  
  color:#ADA385  
}
```

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 #ADA385 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ADA385  
}
```

Border

The CSS property to change the border of an element to Decimal 11379589 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  
#ADA385 }
```

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

```
.border{ border-color:#ADA385 }
```

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

Here you see how a box with a 4 pixel #ADA385 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ADA385; -webkit-box-shadow:4px 4px  
4px 4px #ADA385; box-shadow:4px 4px 4px  
4px #ADA385 }
```

Background

The CSS property to change the background color of an element to Decimal 11379589 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ADA385 }
```

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

```
.background{ background-color:#ADA385 }
```

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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