

# Converting Colors

Decimal(11363169)

Have a look what the booklet for  
Decimal(11363169) contains.

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# Color

**Decimal(11363169)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	AD6361
RGB	173, 99, 97
RGB Percent	68%, 39%, 38%
CMY	0.3216, 0.6118, 0.6196
CMYK	0.00, 0.43, 0.44, 0.32
HSL	2°, 32%, 53%
HSV	2°, 44%, 68%
XYZ	23.8531, 18.6710, 13.6559
YIQ	120.8980, 44.7460, 15.0660

# Conversions

## Conversions Part 2

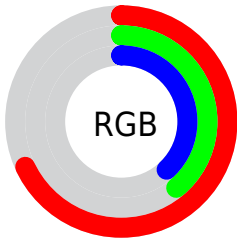
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	173, 99, 97
Decimal	11363169
CIE Lab	50.30, 29.61, 14.20
CIE LCh	50, 32.836, 25.621
Yxy	18.6710, 0.4246, 0.3323
Android (android.graphics.Color)	4289553249 (0xFFAD6361)
YUV	120.8980, -11.7817, 45.6935
Hunter-Lab	43.2099, 22.9196, 11.5091

# Details

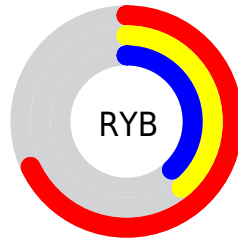
The Decimal color **11363169** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6400941**, and the grayscale version is **7960953**.

A 20% lighter version of the original color is **15177620**, and **7746099** is the 20% darker color. If you saturate the color by 10%, you get **11358800**, and if you desaturate by 10%, it is **11367538**.

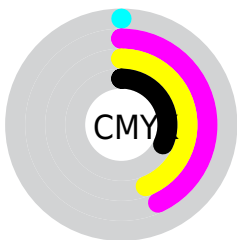
# Distribution



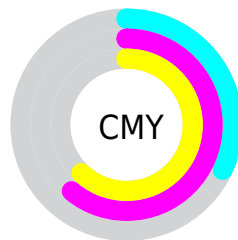
- Red (68%)
- Green (39%)
- Blue (38%)



- Red (68%)
- Yellow (39%)
- Blue (38%)



- Cyan (0%)
- Magenta (43%)
- Yellow (44%)
- Black (32%)












- Cyan (32%)
- Magenta (61%)
- Yellow (62%)

# Brightness & Saturation Gradients

These gradients show how the Decimal color 11363169 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 11363169 by changing the saturation by 10% instead.



 11363169	 11363169
 16777215	 9521737
 15177620	 7746099
 16757422	 5970718
 16764618	 4260101
 16771814	 2818049
	 0

 11363169	 11363169
 11358800	 11367538
 11354430	 11371908

■ 11350061

■ 11376277

■ 11345948

■ 11380390

■ 11341579

■ 11384760

■ 11339008

■ 11389129

■ 11393498

■ 11397867

■ 11402237

# Harmonies

## Analogous

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



11166333



11363169



10644298

# Triad

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



11363169



5276503



4488367

# Complementary

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



11363169



6400941

# 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.



33701



11363169



2393714

# Square

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



11363169



7437636



34447



7631530

# Rectangle

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



11363169



9793857



34447



3112621



# Sweetspot

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



11363169



14730435



11362732



7364446



15790320



7368816



# Same Dimension

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



11363169



14708073



11372641



5721678



9831424



1507584



# Inverse Universe

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



6400941



6938080



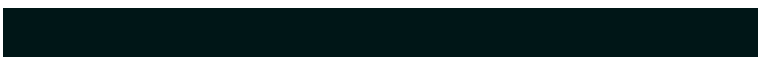
6391469



5133911



37526

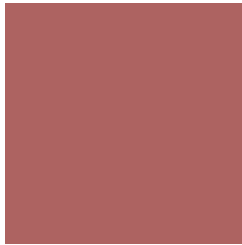


5655



# Previews

## White Background



This preview shows how the Decimal color 11363169 looks on a white background.

## Color Contrast Check

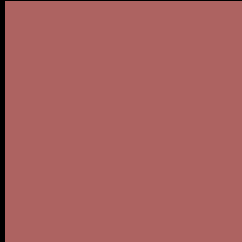
Large Text (above 18pt) WCAG AA ✓ Pass

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 11363169 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 11363169 Background



This preview shows how black text looks on a background with the Decimal color 11363169.

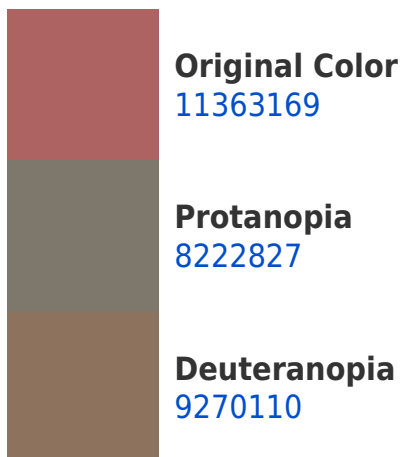


This preview shows how white text looks on a background with the Decimal color 11363169.

# 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**  
11428457

# Trichromacy



**Original Color**  
11363169

**Protanomaly**  
9334887

**Deuteranomaly**  
10055007

**Tritanomaly**  
11428454

# Monochromacy



**Original Color**  
11363169

**Achromatopsia**  
7960953

**Achromatomaly**  
9204080

# CSS Examples

## Text

The CSS property to change the color of the text to Decimal 11363169 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 #AD6361 looks like.

```
.text, #text, p{  
    color:#AD6361  
}
```

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 #AD6361 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD6361
}
```

## Border

The CSS property to change the border of an element to Decimal 11363169 is called "border". The border property can be set on classes, ids or directly on the HTML element.

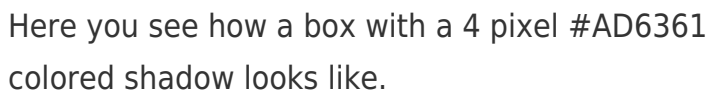
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD6361 }
```

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

```
.border{ border-color:#AD6361 }
```

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



Here you see how a box with a 4 pixel `#AD6361` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD6361; -webkit-box-shadow:4px 4px  
4px 4px #AD6361; box-shadow:4px 4px 4px  
4px #AD6361 }
```

# Background

The CSS property to change the background color of an element to Decimal 11363169 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD6361 }
```

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

```
.background{ background-color:#AD6361 }
```

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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