

Converting Colors

Decimal(11361877)

Have a look what the booklet for
Decimal(11361877) contains.

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Color

Decimal(11361877)

Conversions

Conversions Part 1

Format	Color
Hex	AD5E55
RGB	173, 94, 85
RGB Percent	68%, 37%, 33%
CMY	0.3216, 0.6314, 0.6667
CMYK	0.00, 0.46, 0.51, 0.32
HSL	6°, 35%, 51%
HSV	6°, 51%, 68%
XYZ	22.8760, 17.5455, 10.7753
YIQ	116.5950, 49.9730, 13.9490

Conversions

Conversions Part 2

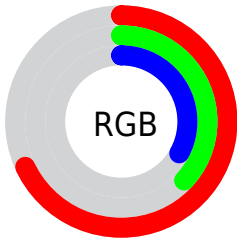
Format	Color
RYB	173, 95, 85
Decimal	11361877
CIELab	48.94, 31.10, 19.46
CIELCh	49, 36.687, 32.029
Yxy	17.5455, 0.4468, 0.3427
Android (android.graphics.Color)	4289551957 (0xFFAD5E55)
YUV	116.5950, -15.5763, 49.4672
Hunter-Lab	41.8874, 24.1814, 14.0692

Details

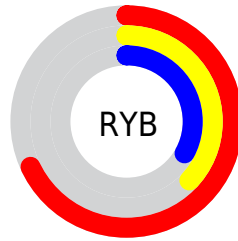
The Decimal color **11361877** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **5612717**, and the grayscale version is **7697781**.

A 20% lighter version of the original color is **15176327**, and **7679272** is the 20% darker color. If you saturate the color by 10%, you get **11357764**, and if you desaturate by 10%, it is **11365990**.

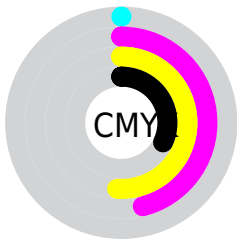
Distribution



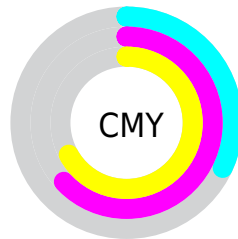
- Red (68%)
- Green (37%)
- Blue (33%)



- Red (68%)
- Yellow (37%)
- Blue (33%)



- Cyan (0%)
- Magenta (46%)
- Yellow (51%)
- Black (32%)



- Cyan (32%)
- Magenta (63%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11361877 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 11361877 by changing the saturation by 10% instead.

 11361877	 11361877
 16777215	 9520446
 15176327	 7679272
 16756129	 5903635
 16763068	 4128768
 16770520	 2621441
 16777204	 0

 11361877	 11361877
 11357764	 11365990
 11353906	 11369848

 11349793

 11373961

 11345936

 11377818

 11342336

 11381931

 11385789

 11389902

 11393759

 11397873

Harmonies

Analogous

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



11360883



11361877



10381374

Triad

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



11361877



4031062



4421554

Complementary

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



11361877



5612717

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.



32683



11361877



33909

Square

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



11361877



6650942



33684



7957417

Rectangle

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



11361877



9334838



33684



2587313

Sweetspot

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



11361877



14729919



11359652



7364188



15790320



7368816

Same Dimension

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



11361877



14706264



11373141



5721934



9834240



1507840

Inverse Universe

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



5612717



5821152



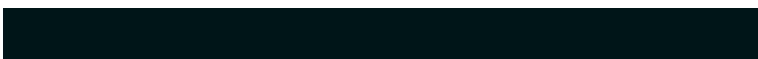
5601453



5133911



34710



5399

Previews

White Background



This preview shows how the Decimal color 11361877 looks on a white background.

Color Contrast Check

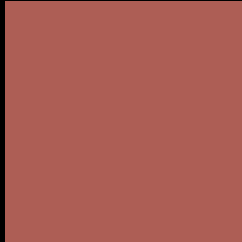
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 11361877 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

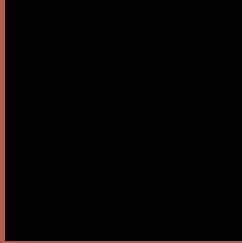
Any Text WCAG AA ✓ Pass

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 11361877 Background



This preview shows how black text looks on a background with the Decimal color 11361877.




This preview shows how white text looks on a background with the Decimal color 11361877.

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
11426915

Trichromacy



Original Color
11361877

Protanomaly
9334107

Deuteranomaly
9922899

Tritanomaly
11427166

Monochromacy



Original Color
11361877

Achromatopsia
7697781

Achromatomaly
9006441

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11361877 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 #AD5E55 looks like.

```
.text, #text, p{  
    color:#AD5E55  
}
```

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 #AD5E55 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD5E55  
}
```

Border

The CSS property to change the border of an element to Decimal 11361877 is called "border". The border property can be set on classes, ids or directly on the HTML element.

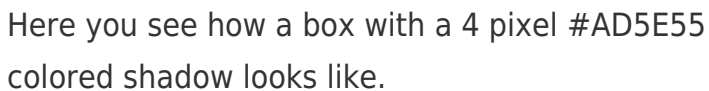
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#AD5E55 }
```

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

```
.border{ border-color:#AD5E55 }
```

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



Here you see how a box with a 4 pixel #AD5E55 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD5E55; -webkit-box-shadow:4px 4px  
4px 4px #AD5E55; box-shadow:4px 4px 4px  
4px #AD5E55 }
```

Background

The CSS property to change the background color of an element to Decimal 11361877 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD5E55 }
```

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

```
.background{ background-color:#AD5E55 }
```

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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