

Converting Colors

Decimal(11348577)

Have a look what the booklet for
Decimal(11348577) contains.

Decimal(11348577)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(11348577)

Conversions

Conversions Part 1

Format	Color
Hex	AD2A61
RGB	173, 42, 97
RGB Percent	68%, 16%, 38%
CMY	0.3216, 0.8353, 0.6196
CMYK	0.00, 0.76, 0.44, 0.32
HSL	335°, 61%, 42%
HSV	335°, 76%, 68%
XYZ	20.2192, 11.4032, 12.4446
YIQ	87.4390, 60.4210, 44.8770

Conversions

Conversions Part 2

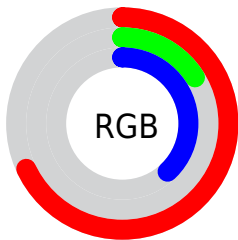
Format	Color
R_{YB}	173, 42, 97
Decimal	11348577
CIE Lab	40.25, 56.01, -0.07
CIE LCh	40, 56.014, 359.924
Yxy	11.4032, 0.4588, 0.2588
Android (android.graphics.Color)	4289538657 (0xFFAD2A61)
YUV	87.4390, 4.7136, 75.0370
Hunter-Lab	33.7687, 47.7829, 1.7882

Details

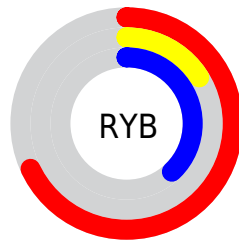
The Decimal color **11348577** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **2796918**, and the grayscale version is **5723991**.

A 20% lighter version of the original color is **15295635**, and **7536691** is the 20% darker color. If you saturate the color by 10%, you get **11344215**, and if you desaturate by 10%, it is **11352939**.

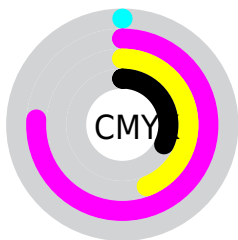
Distribution



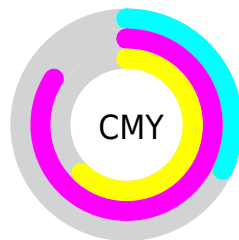
- Red (68%)
- Green (16%)
- Blue (38%)



- Red (68%)
- Yellow (16%)
- Blue (38%)



- Cyan (0%)
- Magenta (76%)
- Yellow (44%)
- Black (32%)



- Cyan (32%)
- Magenta (84%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11348577 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 11348577 by changing the saturation by 10% instead.

 11348577  11348577

16777215  9437257

 15295635  7536691

 16744366  5701662

 16751561  4063236

 16758757  1769473

 16766207  0

 16773631

 11348577  11348577

 11344215  11352939

11339597

11357557

11337801

11361919

11366281

11370899

11375261

11379623

11383985

11388603

Harmonies

Analogous

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



9780110



11348577



11220020

Triad

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



11348577



4548864



28590

Complementary

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



11348577



2796918

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.



29580



11348577



28718

Square

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



11348577



7560448



29533



26043

Rectangle

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



11348577



10437399



29533



29093

Sweetspot

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



11348577



14724546



7613101



7360862



15790320



7368816

Same Dimension

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



11348577



14685290



11350826



5721682



9830463



1507338

Inverse Universe

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



11348577



14685290



2794669



5721682



9830463



1507338

Previews

White Background



This preview shows how the Decimal color 11348577 looks on a white background.

Color Contrast Check

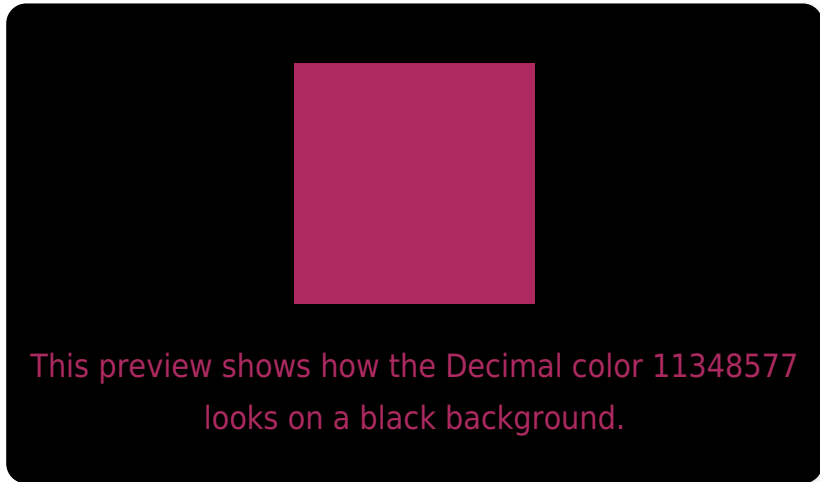
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 11348577 Background



This preview shows how black text looks on a background with the Decimal color 11348577.



This preview shows how white text looks on a background with the Decimal color 11348577.

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



Trichromacy



Original Color
11348577

Protanomaly
7752821

Deuteranomaly
8604253

Tritanomaly
11284807

Monochromacy



Original Color
11348577

Achromatopsia
5723991

Achromatomaly
7751515

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11348577 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 #AD2A61 looks like.

```
.text, #text, p{  
  color:#AD2A61  
}
```

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 #AD2A61 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD2A61
}
```

Border

The CSS property to change the border of an element to Decimal 11348577 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
#AD2A61 }
```

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

```
.border{ border-color:#AD2A61 }
```

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

Here you see how a box with a 4 pixel #AD2A61 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD2A61; -webkit-box-shadow:4px 4px  
4px 4px #AD2A61; box-shadow:4px 4px 4px  
4px #AD2A61 }
```

Background

The CSS property to change the background color of an element to Decimal 11348577 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD2A61 }
```

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

```
.background{ background-color:#AD2A61 }
```

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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