

Converting Colors

Decimal(11358820)

Have a look what the booklet for
Decimal(11358820) contains.

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Color

Decimal(11358820)

Conversions

Conversions Part 1

Format	Color
Hex	AD5264
RGB	173, 82, 100
RGB Percent	68%, 32%, 39%
CMY	0.3216, 0.6784, 0.6078
CMYK	0.00, 0.53, 0.42, 0.32
HSL	348°, 36%, 50%
HSV	348°, 53%, 68%
XYZ	22.5511, 15.8389, 13.9252
YIQ	111.2610, 48.4580, 24.8900

Conversions

Conversions Part 2

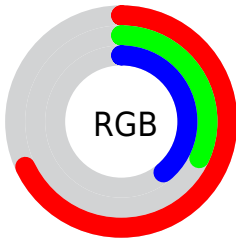
Format	Color
RYB	173, 82, 100
Decimal	11358820
CIELab	46.76, 39.01, 7.45
CIELCh	47, 39.714, 10.806
Yxy	15.8389, 0.4311, 0.3028
Android (android.graphics.Color)	4289548900 (0xFFAD5264)
YUV	111.2610, -5.5517, 54.1451
Hunter-Lab	39.7981, 31.4981, 7.1133

Details

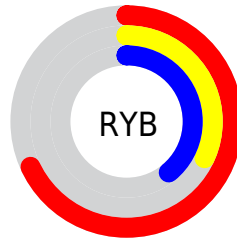
The Decimal color **11358820** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **5418395**, and the grayscale version is **7303023**.

A 20% lighter version of the original color is **15173271**, and **7675702** is the 20% darker color. If you saturate the color by 10%, you get **11354454**, and if you desaturate by 10%, it is **11363186**.

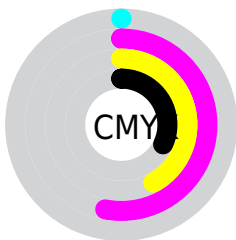
Distribution



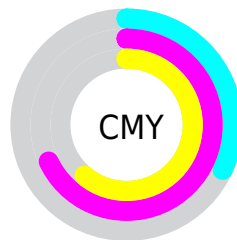
- Red (68%)
- Green (32%)
- Blue (39%)



- Red (68%)
- Yellow (32%)
- Blue (39%)



- Cyan (0%)
- Magenta (53%)
- Yellow (42%)
- Black (32%)




- Cyan (32%)
- Magenta (68%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11358820 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 11358820 by changing the saturation by 10% instead.

 11358820

 11358820

16777215

 9517388

 15173271

 7675702

 16753073

 5898273

 16760269


 4194313

 16767465


 2490369

 16774911

 0

 11358820

 11358820

 11354454

 11363186

 11349832

 11367808

 11345466

 11372174

 11341100

 11376540

 11337762

 11381161

 11385527

 11389893

 11394259

 11398881

Harmonies

Analogous

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



10573190



11358820



10967365

Triad

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



11358820



5404986



30893

Complementary

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



11358820



5418395

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.



32410



11358820



1670744

Square

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



11358820



7762218



32890



4878000

Rectangle

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



11358820



10182965



32890



31656

Sweetspot

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



11358820



14728388



10179245



7363423



15790320



7368816

Same Dimension

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



11358820



14701423



11365714



5721680



9830430



1507333

Inverse Universe

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



11358820



14701423



5411501



5721680



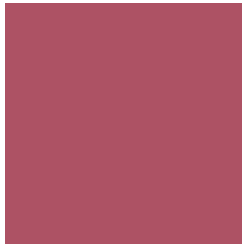
9830430



1507333

Previews

White Background



This preview shows how the Decimal color 11358820 looks on a white background.

Color Contrast Check

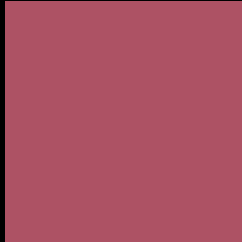
Large Text (above 18pt) WCAG AA ✓ Pass

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 11358820 looks on a 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 11358820 Background



This preview shows how black text looks on a background with the Decimal color 11358820.

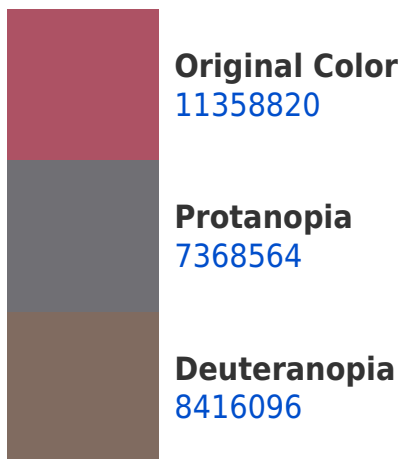



This preview shows how white text looks on a background with the Decimal color 11358820.

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
11293786

Trichromacy



Original Color
11358820

Protanomaly
8807534

Deuteranomaly
9462369

Tritanomaly
11293534

Monochromacy



Original Color
11358820

Achromatopsia
7303023

Achromatomaly
8807531

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11358820 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 #AD5264 looks like.

```
.text, #text, p{  
    color:#AD5264  
}
```

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 #AD5264 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD5264
}
```

Border

The CSS property to change the border of an element to Decimal 11358820 is called "border". The border property can be set on classes, ids or directly on the HTML element.

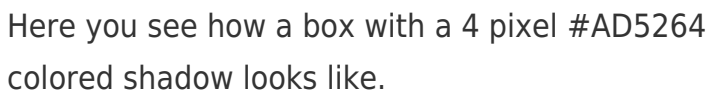
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD5264 }
```

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

```
.border{ border-color:#AD5264 }
```

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



Here you see how a box with a 4 pixel #AD5264 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD5264; -webkit-box-shadow:4px 4px  
4px 4px #AD5264; box-shadow:4px 4px 4px  
4px #AD5264 }
```

Background

The CSS property to change the background color of an element to Decimal 11358820 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD5264 }
```

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

```
.background{ background-color:#AD5264 }
```

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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