

Converting Colors

Decimal(11362156)

Have a look what the booklet for
Decimal(11362156) contains.

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Color

Decimal(11362156)

Conversions

Conversions Part 1

Format	Color
Hex	AD5F6C
RGB	173, 95, 108
RGB Percent	68%, 37%, 42%
CMY	0.3216, 0.6275, 0.5765
CMYK	0.00, 0.45, 0.38, 0.32
HSL	350°, 32%, 53%
HSV	350°, 45%, 68%
XYZ	24.0326, 18.1514, 16.4243
YIQ	119.8040, 42.3150, 20.5790

Conversions

Conversions Part 2

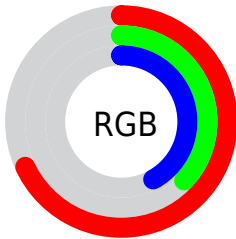
Format	Color
RYB	173, 95, 108
Decimal	11362156
CIELab	49.68, 33.07, 6.78
CIELCh	50, 33.759, 11.578
Yxy	18.1514, 0.4101, 0.3097
Android (android.graphics.Color)	4289552236 (0xFFAD5F6C)
YUV	119.8040, -5.8194, 46.6529
Hunter-Lab	42.6044, 26.1317, 6.9664

Details

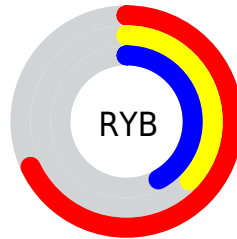
The Decimal color **11362156** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6270368**, and the grayscale version is **7895160**.

A 20% lighter version of the original color is **15176607**, and **7745085** is the 20% darker color. If you saturate the color by 10%, you get **11357790**, and if you desaturate by 10%, it is **11366522**.

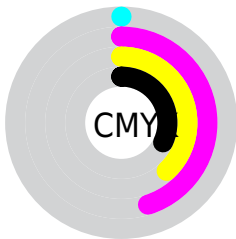
Distribution



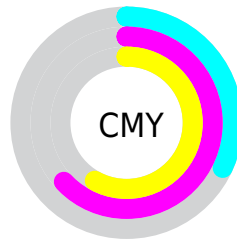
- Red (68%)
- Green (37%)
- Blue (42%)



- Red (68%)
- Yellow (37%)
- Blue (42%)



- Cyan (0%)
- Magenta (45%)
- Yellow (38%)
- Black (32%)




- Cyan (32%)
- Magenta (63%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11362156 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 11362156 by changing the saturation by 10% instead.

 11362156

 11362156

16777215

 9520724

 15176607

 7745085

 16756410

 5969191

 16763606

 4259859


 16770802

 2883585


 0

 11362156

 11362156

 11357790

 11366522

 11353167


 11371145

 11348801

 11375511

 11344434

 11379878

 11339812

 11384244

 11337757

 11388867

 11393233

 11397599

 11402222

Harmonies

Analogous

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



10641801



11362156



11035729

Triad

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



11362156



6192970



1801900

Complementary

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



11362156



6270368

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.



33691



11362156



3638371

Square

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



11362156



8222781



34177



6124974

Rectangle

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



11362156



10382148



34177



32936

Sweetspot

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



11362156



14729670



10510253



7363936



15790320



7368816

Same Dimension

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



11362156



14706555



11368799



5721679



9830425



1507332

Inverse Universe

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



11362156



14706555



6263725



5721679



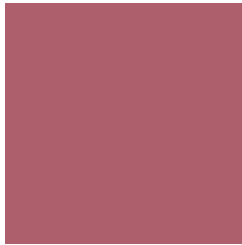
9830425



1507332

Previews

White Background



This preview shows how the Decimal color 11362156 looks on a white background.

Color Contrast Check

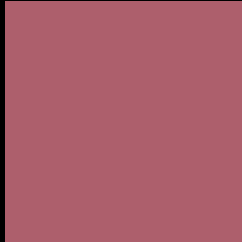
Large Text (above 18pt) WCAG AA ✓ Pass

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 11362156 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 11362156 Background



This preview shows how black text looks on a background with the Decimal color 11362156.

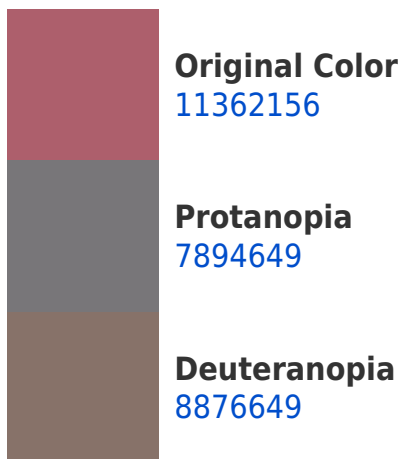



This preview shows how white text looks on a background with the Decimal color 11362156.

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
11362407

Trichromacy



Original Color
11362156

Protanomaly
9137780

Deuteranomaly
9792362

Tritanomaly
11362409

Monochromacy



Original Color
11362156

Achromatopsia
7895160

Achromatomaly
9138036

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11362156 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 #AD5F6C looks like.

```
.text, #text, p{  
    color:#AD5F6C  
}
```

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 #AD5F6C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD5F6C
}
```

Border

The CSS property to change the border of an element to Decimal 11362156 is called "border". The border property can be set on classes, ids or directly on the HTML element.

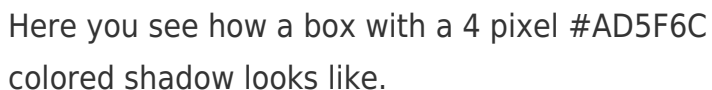
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD5F6C }
```

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

```
.border{ border-color:#AD5F6C }
```

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



Here you see how a box with a 4 pixel `#AD5F6C` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD5F6C; -webkit-box-shadow:4px 4px  
4px 4px #AD5F6C; box-shadow:4px 4px 4px  
4px #AD5F6C }
```

Background

The CSS property to change the background color of an element to Decimal 11362156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD5F6C }
```

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

```
.background{ background-color:#AD5F6C }
```

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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