

Converting Colors

Decimal(11366258)

Have a look what the booklet for
Decimal(11366258) contains.

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Color

Decimal(11366258)

Conversions

Conversions Part 1

Format	Color
Hex	AD6F72
RGB	173, 111, 114
RGB Percent	68%, 44%, 45%
CMY	0.3216, 0.5647, 0.5529
CMYK	0.00, 0.36, 0.34, 0.32
HSL	357°, 27%, 56%
HSV	357°, 36%, 68%
XYZ	25.9553, 21.4680, 18.6953
YIQ	129.8800, 35.9890, 14.0770

Conversions

Conversions Part 2

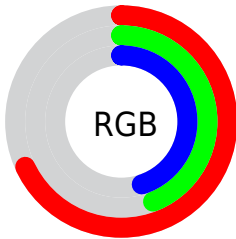
Format	Color
R_{YB}	173, 111, 114
Decimal	11366258
CIE _{Lab}	53.46, 25.00, 8.59
CIE _{LCh}	53, 26.437, 18.969
Yxy	21.4680, 0.3926, 0.3247
Android (android.graphics.Color)	4289556338 (0xFFAD6F72)
YUV	129.8800, -7.8288, 37.8162
Hunter-Lab	46.3336, 18.9088, 8.5103

Details

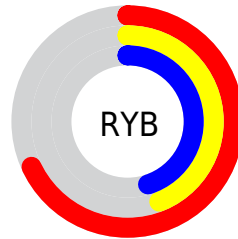
The Decimal color **11366258** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7318954**, and the grayscale version is **8553090**.

A 20% lighter version of the original color is **15115174**, and **7814722** is the 20% darker color. If you saturate the color by 10%, you get **11361890**, and if you desaturate by 10%, it is **11370626**.

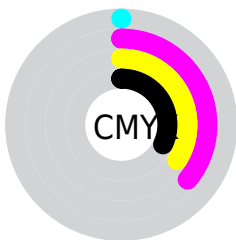
Distribution



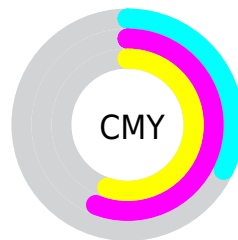
- Red (68%)
- Green (44%)
- Blue (45%)



- Red (68%)
- Yellow (44%)
- Blue (45%)



- Cyan (0%)
- Magenta (36%)
- Yellow (34%)
- Black (32%)




- Cyan (32%)
- Magenta (56%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11366258 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 11366258 by changing the saturation by 10% instead.


 11366258

 11366258

16777215

 9524826

 15115174

 7814722

 16760769

 6039340

 16767965

 4395032


 16775161

 2949120


 0

 11366258

 11366258

 11361890

 11370626

 11357265

 11375251

■ 11352897

■ 11379619

■ 11348528

■ 11383988

■ 11344160

■ 11388612

■ 11339535

■ 11392981

■ 11337736

■ 11397349

■ 11401718

■ 11403263

Harmonies

Analogous

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



10973065



11366258



10974302

Triad

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



11366258



6785121



5538988

Complementary

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



11366258



7318954

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.



3639969



11366258



5016694

Square

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



11366258



8487764



3509390



7830955

Rectangle

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



11366258



10320214



3509390



4818602

Sweetspot

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



11366258



14731465



11169709



7365218



15790320



7368816

Same Dimension

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



11366258



14712965



11373423



5721678



9830407



1507329

Inverse Universe

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



11366258



14712965



7311789



5721678



9830407



1507329

Previews

White Background



This preview shows how the Decimal color 11366258 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 11366258 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 11366258 Background



This preview shows how black text looks on a background with the Decimal color 11366258.




This preview shows how white text looks on a background with the Decimal color 11366258.

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
11366007

Trichromacy



Original Color
11366258

Protanomaly
9665144

Deuteranomaly
10254193

Tritanomaly
11366005

Monochromacy



Original Color
11366258

Achromatopsia
8553090

Achromatomaly
9599868

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11366258 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 #AD6F72 looks like.

```
.text, #text, p{  
    color:#AD6F72  
}
```

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 #AD6F72 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD6F72
}
```

Border

The CSS property to change the border of an element to Decimal 11366258 is called "border". The border property can be set on classes, ids or directly on the HTML element.

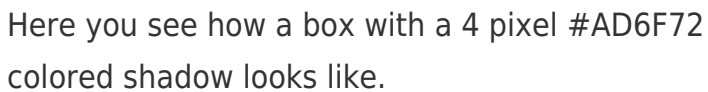
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD6F72 }
```

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

```
.border{ border-color:#AD6F72 }
```

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



Here you see how a box with a 4 pixel #AD6F72 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD6F72; -webkit-box-shadow:4px 4px  
4px 4px #AD6F72; box-shadow:4px 4px 4px  
4px #AD6F72 }
```

Background

The CSS property to change the background color of an element to Decimal 11366258 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD6F72 }
```

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

```
.background{ background-color:#AD6F72 }
```

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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