

Converting Colors

Decimal(11362914)

Have a look what the booklet for
Decimal(11362914) contains.

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Color

Decimal(11362914)

Conversions

Conversions Part 1

Format	Color
Hex	AD6262
RGB	173, 98, 98
RGB Percent	68%, 38%, 38%
CMY	0.3216, 0.6157, 0.6157
CMYK	0.00, 0.43, 0.43, 0.32
HSL	0°, 31%, 53%
HSV	0°, 43%, 68%
XYZ	23.8059, 18.5014, 13.8717
YIQ	120.4250, 44.7000, 15.9000

Conversions

Conversions Part 2

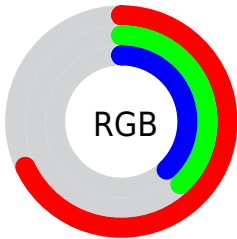
Format	Color
RYB	173, 98, 98
Decimal	11362914
CIELab	50.10, 30.27, 13.33
CIElCh	50, 33.071, 23.765
Yxy	18.5014, 0.4238, 0.3293
Android (android.graphics.Color)	4289552994 (0xFFAD6262)
YUV	120.4250, -11.0555, 46.1083
Hunter-Lab	43.0133, 23.5182, 10.9884

Details

The Decimal color **11362914** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6466989**, and the grayscale version is **7960953**.

A 20% lighter version of the original color is **15177365**, and **7745844** is the 20% darker color. If you saturate the color by 10%, you get **11358545**, and if you desaturate by 10%, it is **11367283**.

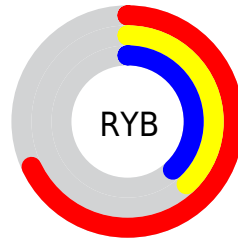
Distribution



Red (68%)

Green (38%)

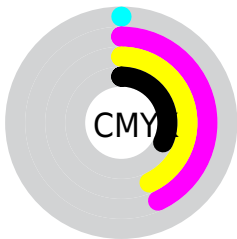
Blue (38%)



Red (68%)

Yellow (38%)

Blue (38%)

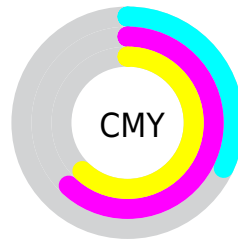


Cyan (0%)

Magenta (43%)

Yellow (43%)

Black (32%)



Cyan (32%)




Magenta (62%)







Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11362914 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 11362914 by changing the saturation by 10% instead.

 11362914	 11362914
 16777215	 9521482
 15177365	 7745844
 16757167	 5970207
 16764363	 4259846
 16771559	 2818049
	 0

 11362914	 11362914
 11358545	 11367283
 11353919	 11371909

■ 11349550

■ 11376278

■ 11345181

■ 11380647

■ 11340555

■ 11385273

■ 11337728

■ 11389642

■ 11394011

■ 11398380

■ 11403006

Harmonies

Analogous

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



11100542



11362914



10709579

Triad

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



11362914



5341781



4160687

Complementary

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



11362914



6466989

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.



33700



11362914



2459248

Square

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



11362914



7502914



34445



7434923

Rectangle

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



11362914



9859137



34445



2719405

Sweetspot

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



11362914



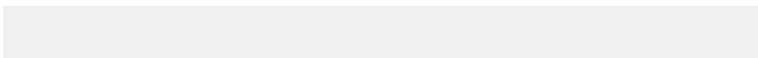
14730179



11362989



7364190



15790320



7368816

Same Dimension

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



11362914



14707820



11372642



5721678



9830400



1507328

Inverse Universe

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



6466989



7135456



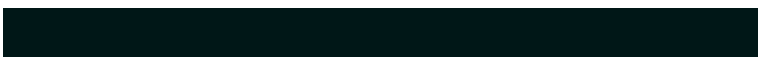
6457517



5134167



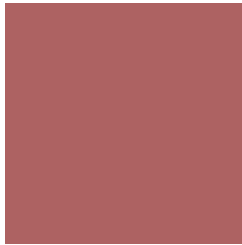
38550



5911

Previews

White Background



This preview shows how the Decimal color 11362914 looks on a white background.

Color Contrast Check

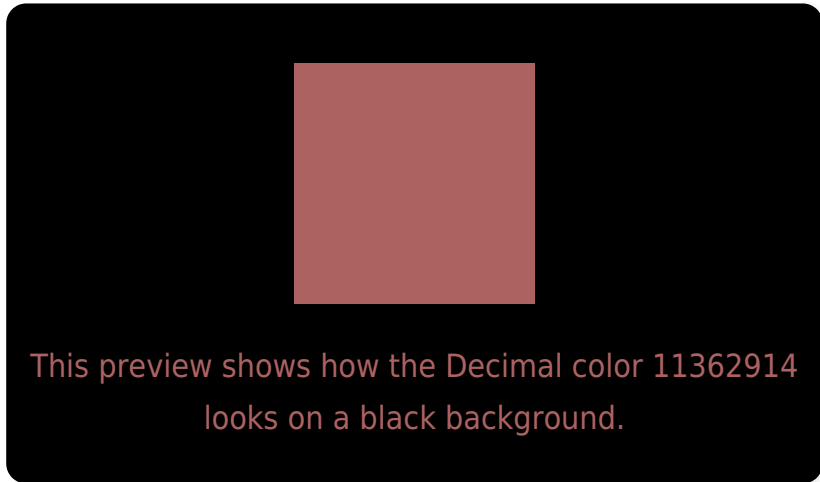
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 11362914 Background



This preview shows how black text looks on a background with the Decimal color 11362914.

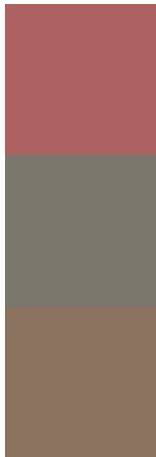


This preview shows how white text looks on a background with the Decimal color 11362914.

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



Original Color
11362914

Protanopia
8157037

Deuteranopia
9204575



Tritanopia
11362664

Trichromacy



Original Color
11362914

Protanomaly
9334633

Deuteranomaly
9989472

Tritanomaly
11362662

Monochromacy



Original Color
11362914

Achromatopsia
7895160

Achromatomaly
9138288

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11362914 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 #AD6262 looks like.

```
.text, #text, p{  
    color:#AD6262  
}
```

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 #AD6262 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD6262
}
```

Border

The CSS property to change the border of an element to Decimal 11362914 is called "border". The border property can be set on classes, ids or directly on the HTML element.

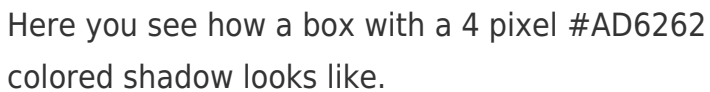
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD6262 }
```

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

```
.border{ border-color:#AD6262 }
```

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



Here you see how a box with a 4 pixel #AD6262 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD6262; -webkit-box-shadow:4px 4px  
4px 4px #AD6262; box-shadow:4px 4px 4px  
4px #AD6262 }
```

Background

The CSS property to change the background color of an element to Decimal 11362914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD6262 }
```

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

```
.background{ background-color:#AD6262 }
```

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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