

Converting Colors

Decimal(11362910)

Have a look what the booklet for
Decimal(11362910) contains.

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Color

Decimal(11362910)

Conversions

Conversions Part 1

Format	Color
Hex	AD625E
RGB	173, 98, 94
RGB Percent	68%, 38%, 37%
CMY	0.3216, 0.6157, 0.6314
CMYK	0.00, 0.43, 0.46, 0.32
HSL	3°, 33%, 52%
HSV	3°, 46%, 68%
XYZ	23.6216, 18.4278, 12.9016
YIQ	119.9690, 45.9840, 14.6560

Conversions

Conversions Part 2

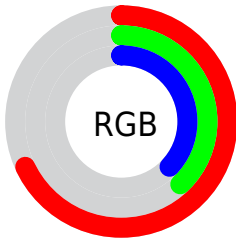
Format	Color
RYB	173, 98, 94
Decimal	11362910
CIELab	50.01, 29.83, 15.58
CIELCh	50, 33.653, 27.576
Yxy	18.4278, 0.4299, 0.3353
Android (android.graphics.Color)	4289552990 (0xFFAD625E)
YUV	119.9690, -12.8027, 46.5082
Hunter-Lab	42.9276, 23.0995, 12.2301

Details

The Decimal color **11362910** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6203821**, and the grayscale version is **7895160**.

A 20% lighter version of the original color is **15177360**, and **7680304** is the 20% darker color. If you saturate the color by 10%, you get **11358797**, and if you desaturate by 10%, it is **11367023**.

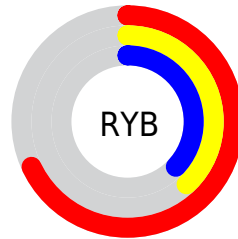
Distribution



Red (68%)

Green (38%)

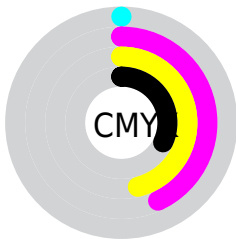
Blue (37%)



Red (68%)

Yellow (38%)

Blue (37%)

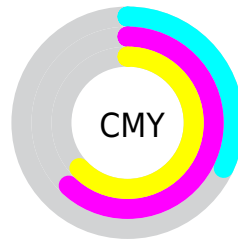


Cyan (0%)

Magenta (43%)

Yellow (46%)

Black (32%)



Cyan (32%)








Magenta (62%)







Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11362910 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 11362910 by changing the saturation by 10% instead.

 11362910	 11362910
 16777215	 9521478
 15177360	 7680304
 16757163	 5904667
 16764358	 4259841
 16771554	 2752513
	 0

 11362910	 11362910
 11358797	 11367023
 11354427	 11371393

 11350314

 11375506

 11345945

 11379875

 11341831

 11383989

 11340032

 11388358

 11392471

 11396584

 11400954

Harmonies

Analogous

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



11231354



11362910



10578503

Triad

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



11362910



4948823



4488112

Complementary

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



11362910



6203821

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.



33447



11362910



1672820

Square

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



11362910



7241027



34193



7762090

Rectangle

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



11362910



9662783



34193



3112366

Sweetspot

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



11362910



14730177



11361961



7364189



15790320



7368816

Same Dimension

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



11362910



14707557



11372894



5721678



9832448



1507584

Inverse Universe

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



6203821



6675168



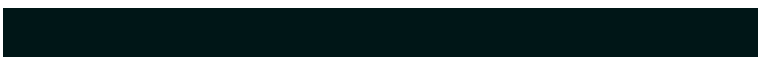
6193837



5133911



36758



5655

Previews

White Background



This preview shows how the Decimal color 11362910 looks on a white background.

Color Contrast Check

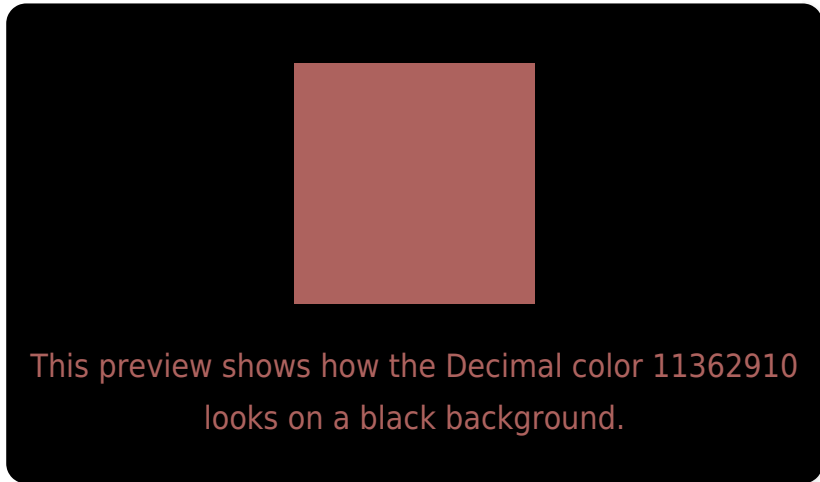
Large Text (above 18pt) WCAG AA ✓ Pass

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 11362910 Background



This preview shows how black text looks on a background with the Decimal color 11362910.



This preview shows how white text looks on a background with the Decimal color 11362910.

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
11428200

Trichromacy



Original Color
11362910

Protanomaly
9334628

Deuteranomaly
9989468

Tritanomaly
11428196

Monochromacy



Original Color
11362910

Achromatopsia
7895160

Achromatomaly
9138287

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11362910 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 #AD625E looks like.

```
.text, #text, p{  
  color:#AD625E  
}
```

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 #AD625E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD625E
}
```

Border

The CSS property to change the border of an element to Decimal 11362910 is called "border". The border property can be set on classes, ids or directly on the HTML element.

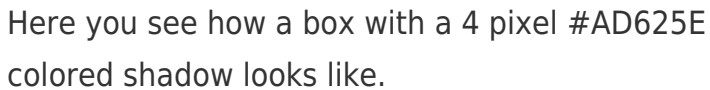
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD625E }
```

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

```
.border{ border-color:#AD625E }
```

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



Here you see how a box with a 4 pixel `#AD625E` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD625E; -webkit-box-shadow:4px 4px  
4px 4px #AD625E; box-shadow:4px 4px 4px  
4px #AD625E }
```

Background

The CSS property to change the background color of an element to Decimal 11362910 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD625E }
```

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

```
.background{ background-color:#AD625E }
```

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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