

Converting Colors

Decimal(11360091)

Have a look what the booklet for
Decimal(11360091) contains.

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Color

Decimal(11360091)

Conversions

Conversions Part 1

Format	Color
Hex	AD575B
RGB	173, 87, 91
RGB Percent	68%, 34%, 36%
CMY	0.3216, 0.6588, 0.6431
CMYK	0.00, 0.50, 0.47, 0.32
HSL	357°, 34%, 51%
HSV	357°, 50%, 68%
XYZ	22.5301, 16.4560, 11.8864
YIQ	113.1700, 49.9720, 19.4760

Conversions

Conversions Part 2

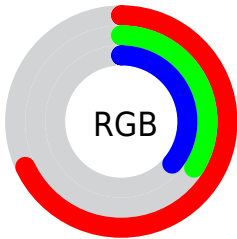
Format	Color
R_{YB}	173, 87, 91
Decimal	11360091
CIE _{Lab}	47.57, 35.45, 14.01
CIE _{LCh}	48, 38.115, 21.571
Yxy	16.4560, 0.4429, 0.3235
Android (android.graphics.Color)	4289550171 (0xFFAD575B)
YUV	113.1700, -10.9298, 52.4709
Hunter-Lab	40.5659, 28.1475, 11.0234

Details

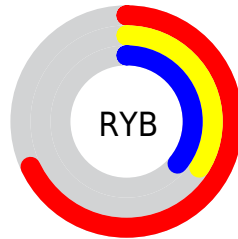
The Decimal color **11360091** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **5746089**, and the grayscale version is **7434609**.

A 20% lighter version of the original color is **15174541**, and **7677229** is the 20% darker color. If you saturate the color by 10%, you get **11355723**, and if you desaturate by 10%, it is **11364459**.

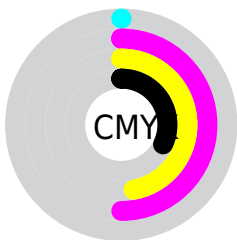
Distribution



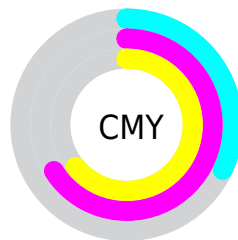
- Red (68%)
- Green (34%)
- Blue (36%)



- Red (68%)
- Yellow (34%)
- Blue (36%)



- Cyan (0%)
- Magenta (50%)
- Yellow (47%)
- Black (32%)
















- Cyan (32%)
- Magenta (66%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11360091 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 11360091 by changing the saturation by 10% instead.

 11360091	 11360091
 16777215	 9518660
 15174541	 7677229
 16754343	 5835033
 16761283	 4194304
 16768734	 2490369
 16776187	 0

 11360091	 11360091
 11355723	 11364459
 11351098	 11369084

 11346730

 11373452

 11342361

 11377821

 11337993

 11382445

 11337736

 11386814

 11391182

 11395551

 11400175

Harmonies

Analogous

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



11032443



11360091



10641472

Triad

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



11360091



4685127



1275824

Complementary

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



11360091



5746089

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.



32418



11360091



33126

Square

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



11360091



7173683



33159



6581421

Rectangle

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



11360091



9726003



33159



31405

Sweetspot

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



11360091



14729152



11098029



7363677



15790320



7368816

Same Dimension

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



11360091



14703200



11370071



5721678



9830407



1507329

Inverse Universe

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



11360091



14703200



5736109



5721678



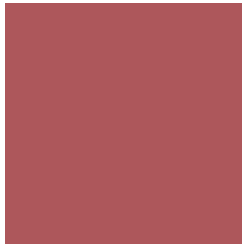
9830407



1507329

Previews

White Background



This preview shows how the Decimal color 11360091 looks on a white background.

Color Contrast Check

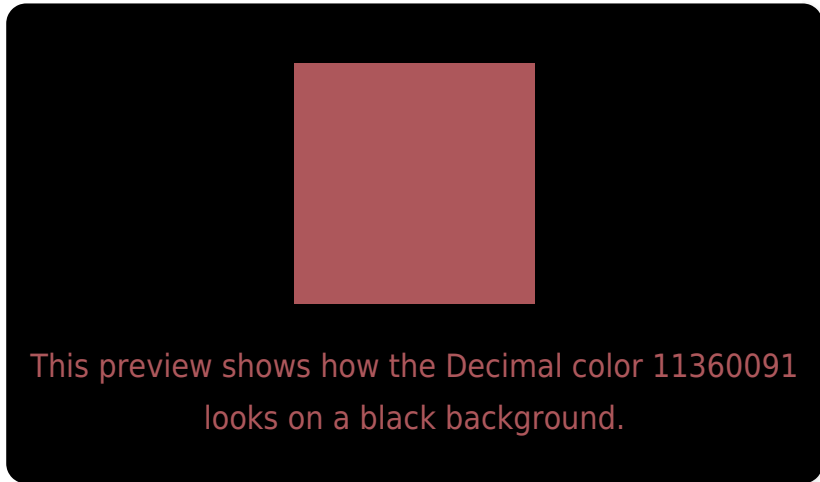
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



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 11360091 Background



This preview shows how black text looks on a background with the Decimal color 11360091.

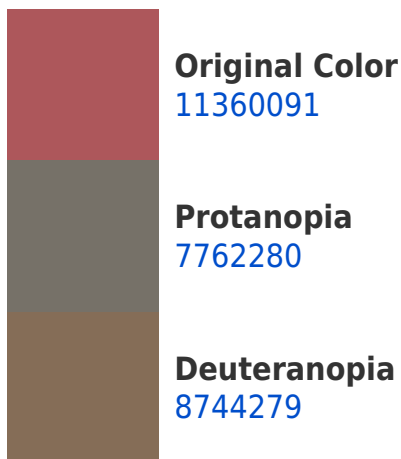


This preview shows how white text looks on a background with the Decimal color 11360091.

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



Trichromacy



Original Color
11360091

Protanomaly
9070691

Deuteranomaly
9725272

Tritanomaly
11360092

Monochromacy



Original Color
11360091

Achromatopsia
7434609

Achromatomaly
8874089

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11360091 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 #AD575B looks like.

```
.text, #text, p{  
    color:#AD575B  
}
```

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 #AD575B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD575B
}
```

Border

The CSS property to change the border of an element to Decimal 11360091 is called "border". The border property can be set on classes, ids or directly on the HTML element.

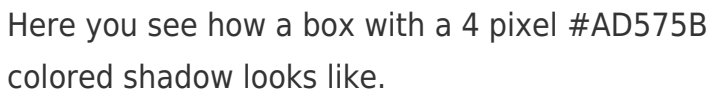
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD575B }
```

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

```
.border{ border-color:#AD575B }
```

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



Here you see how a box with a 4 pixel #AD575B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD575B; -webkit-box-shadow:4px 4px  
4px 4px #AD575B; box-shadow:4px 4px 4px  
4px #AD575B }
```

Background

The CSS property to change the background color of an element to Decimal 11360091 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD575B }
```

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

```
.background{ background-color:#AD575B }
```

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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