

Converting Colors

Decimal(11096649)

Have a look what the booklet for
Decimal(11096649) contains.

Decimal(11096649)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(11096649)

Conversions

Conversions Part 1

Format	Color
Hex	A95249
RGB	169, 82, 73
RGB Percent	66%, 32%, 29%
CMY	0.3373, 0.6784, 0.7137
CMYK	0.00, 0.51, 0.57, 0.34
HSL	6°, 40%, 47%
HSV	6°, 57%, 66%
XYZ	20.5821, 14.9506, 8.1043
YIQ	106.9870, 54.7410, 15.6450

Conversions

Conversions Part 2

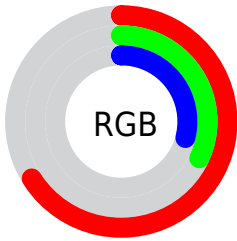
Format	Color
R_{YB}	169, 83, 73
Decimal	11096649
CIE Lab	45.57, 34.88, 22.02
CIE LCh	46, 41.249, 32.264
Yxy	14.9506, 0.4717, 0.3426
Android (android.graphics.Color)	4289286729 (0xFFA95249)
YUV	106.9870, -16.7556, 54.3854
Hunter-Lab	38.6661, 27.3506, 14.6392

Details

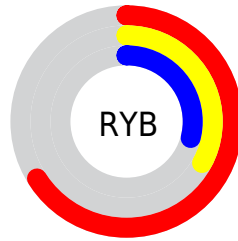
The Decimal color **11096649** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4825257**, and the grayscale version is **7039851**.

A 20% lighter version of the original color is **14976378**, and **7348253** is the 20% darker color. If you saturate the color by 10%, you get **11092792**, and if you desaturate by 10%, it is **11100506**.

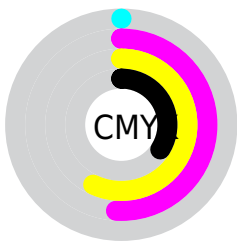
Distribution



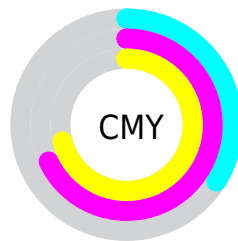
- Red (66%)
- Green (32%)
- Blue (29%)



- Red (66%)
- Yellow (33%)
- Blue (29%)



- Cyan (0%)
- Magenta (51%)
- Yellow (57%)
- Black (34%)




- Cyan (34%)
- Magenta (68%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11096649 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 11096649 by changing the saturation by 10% instead.


 11096649	 11096649
 16777215	 9189682
 14976378	 7348253
 16752787	 5571589
 16759982	 3801088
 16767178	 1900545
 16774630	 0

 11096649	 11096649
 11092792	 11100506
 11088679	 11104619


 11084822


 11108476


 11080965


 11112333


 11079680

 11116445

 11120302

 11124159

 11128272

 11132129

Harmonies

Analogous

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



11160939



11096649



9985582

Triad

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



11096649



2652746



2715569

Complementary

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



11096649



4825257

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.



30888



11096649



32109

Square

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



11096649



5862702



31888



7430822

Rectangle

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



11096649



8873764



31888



29360

Sweetspot

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



11096649



14400182



11094433



7232088



15592941



7237230

Same Dimension

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



11096649



14373958



11108681



5524812



9702912



1311232

Inverse Universe

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



4825257



4640219



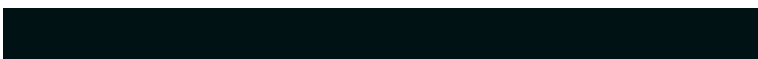
4813225



5002068



34452



4628

Previews

White Background



This preview shows how the Decimal color 11096649 looks on a white background.

Color Contrast Check

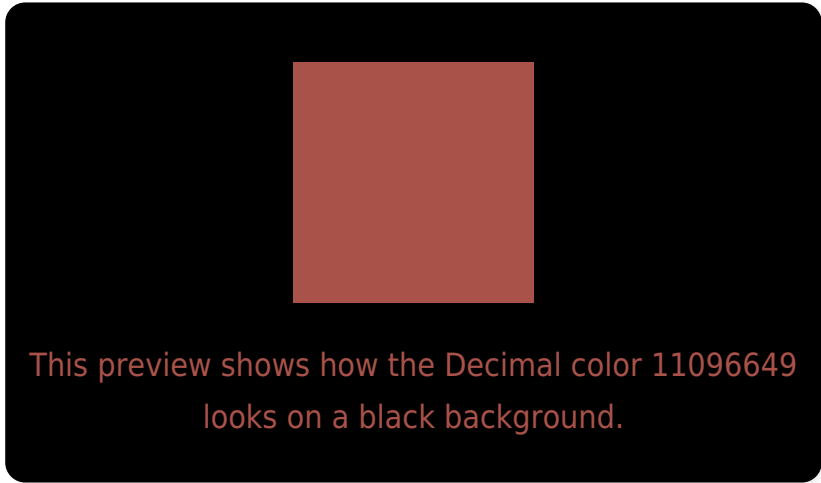
Large Text (above 18pt) WCAG AA ✓ Pass

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 11096649 Background



This preview shows how black text looks on a background with the Decimal color 11096649.




This preview shows how white text looks on a background with the Decimal color 11096649.

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
11161686

Trichromacy



Original Color
11096649

Protanomaly
8872784

Deuteranomaly
9527366

Tritanomaly
11161937

Monochromacy



Original Color
11096649

Achromatopsia
7039851

Achromatomaly
8544863

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11096649 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 #A95249 looks like.

```
.text, #text, p{  
    color:#A95249  
}
```

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 #A95249 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A95249
}
```

Border

The CSS property to change the border of an element to Decimal 11096649 is called "border". The border property can be set on classes, ids or directly on the HTML element.

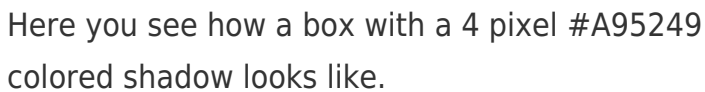
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A95249 }
```

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

```
.border{ border-color:#A95249 }
```

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



Here you see how a box with a 4 pixel #A95249 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A95249; -webkit-box-shadow:4px 4px  
4px 4px #A95249; box-shadow:4px 4px 4px  
4px #A95249 }
```

Background

The CSS property to change the background color of an element to Decimal 11096649 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A95249 }
```

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

```
.background{ background-color:#A95249 }
```

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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