

Converting Colors

Decimal(10965586)

Have a look what the booklet for
Decimal(10965586) contains.

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Color

Decimal(10965586)

Conversions

Conversions Part 1

Format	Color
Hex	A75252
RGB	167, 82, 82
RGB Percent	65%, 32%, 32%
CMY	0.3451, 0.6784, 0.6784
CMYK	0.00, 0.51, 0.51, 0.35
HSL	0°, 34%, 49%
HSV	0°, 51%, 65%
XYZ	20.4766, 14.8593, 9.7715
YIQ	107.4150, 50.6600, 18.0200

Conversions

Conversions Part 2

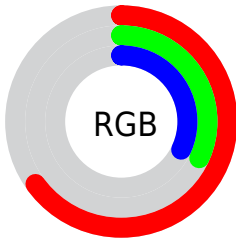
Format	Color
R_{YB}	167, 82, 82
Decimal	10965586
CIE _{Lab}	45.44, 34.91, 16.39
CIE _{LCh}	45, 38.564, 25.151
Yxy	14.8593, 0.4540, 0.3294
Android (android.graphics.Color)	4289155666 (0xFFA75252)
YUV	107.4150, -12.5296, 52.2560
Hunter-Lab	38.5477, 27.3611, 11.9539

Details

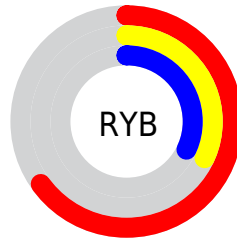
The Decimal color **10965586** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **5416871**, and the grayscale version is **7039851**.

A 20% lighter version of the original color is **14779779**, and **7282725** is the 20% darker color. If you saturate the color by 10%, you get **10961217**, and if you desaturate by 10%, it is **10969955**.

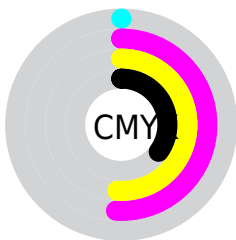
Distribution



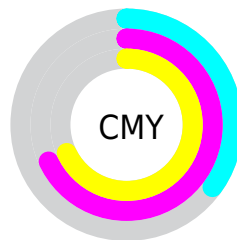
- Red (65%)
- Green (32%)
- Blue (32%)



- Red (65%)
- Yellow (32%)
- Blue (32%)



- Cyan (0%)
- Magenta (51%)
- Yellow (51%)
- Black (35%)
















- Cyan (35%)
- Magenta (68%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10965586 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 10965586 by changing the saturation by 10% instead.

 10965586	 10965586
 16777215	 9124155
 14779779	 7282725
 16752797	 5506065
 16759992	 3735552
 16767188	 1900545
 16774640	 0

 10965586	 10965586
 10961217	 10969955
 10957105	 10974067

 10952736

 10978436

 10948367

 10982805

 10944512

 10986917

 10991286

 10995655

 11000024

 11004136

Harmonies

Analogous

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



10768498



10965586



10181687

Triad

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



10965586



3897413



1536428

Complementary

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



10965586



5416871

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.



30880



10965586



31589

Square

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



10965586



6517294



31622



6645158

Rectangle

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



10965586



9200684



31622



29865

Sweetspot

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



10965586



14268600



10965671



7232090



15592941



7237230

Same Dimension

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



10965586



14243157



10976338



5524556



9699328



1310720

Inverse Universe

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



5416871



5626329



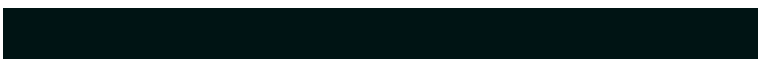
5405863



5002324



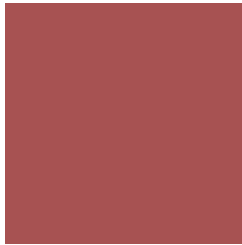
38036



5140

Previews

White Background



This preview shows how the Decimal color 10965586 looks on a white background.

Color Contrast Check

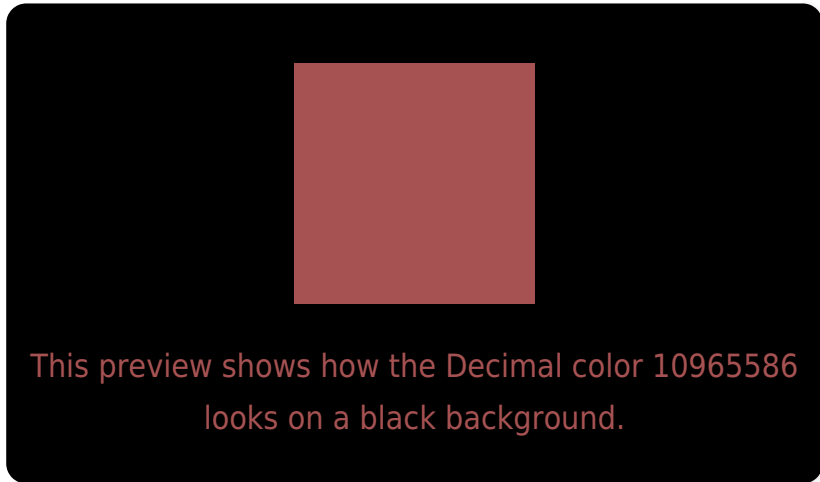
Large Text (above 18pt) WCAG AA ✓ Pass

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 10965586 Background



This preview shows how black text looks on a background with the Decimal color 10965586.

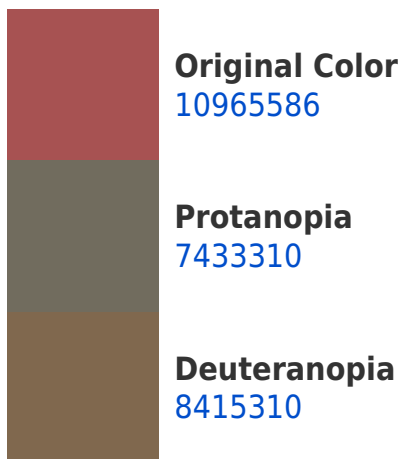


This preview shows how white text looks on a background with the Decimal color 10965586.

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
10965586

Protanomaly
8741722

Deuteranomaly
9330767

Tritanomaly
10965333

Monochromacy



Original Color
10965586

Achromatopsia
7039851

Achromatomaly
8479330

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10965586 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 #A75252 looks like.

```
.text, #text, p{  
    color:#A75252  
}
```

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 #A75252 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A75252
}
```

Border

The CSS property to change the border of an element to Decimal 10965586 is called "border". The border property can be set on classes, ids or directly on the HTML element.

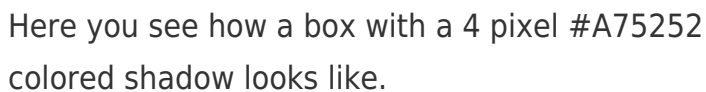
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A75252 }
```

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

```
.border{ border-color:#A75252 }
```

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



Here you see how a box with a 4 pixel `#A75252` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A75252; -webkit-box-shadow:4px 4px  
4px 4px #A75252; box-shadow:4px 4px 4px  
4px #A75252 }
```

Background

The CSS property to change the background color of an element to Decimal 10965586 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A75252 }
```

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

```
.background{ background-color:#A75252 }
```

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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