

Converting Colors

Decimal(10763313)

Have a look what the booklet for
Decimal(10763313) contains.

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Color

Decimal(10763313)

Conversions

Conversions Part 1

Format	Color
Hex	A43C31
RGB	164, 60, 49
RGB Percent	64%, 24%, 19%
CMY	0.3569, 0.7647, 0.8078
CMYK	0.00, 0.63, 0.70, 0.36
HSL	6°, 54%, 42%
HSV	6°, 70%, 64%
XYZ	17.4801, 11.3460, 4.1744
YIQ	89.8420, 65.5150, 18.6270

Conversions

Conversions Part 2

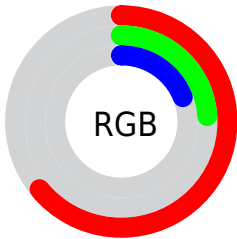
Format	Color
RYB	164, 61, 49
Decimal	10763313
CIELab	40.16, 42.28, 29.38
CIElCh	40, 51.491, 34.797
Yxy	11.3460, 0.5297, 0.3438
Android (android.graphics.Color)	4288953393 (0xFFA43C31)
YUV	89.8420, -20.1351, 65.0366
Hunter-Lab	33.6838, 33.6853, 16.2309

Details

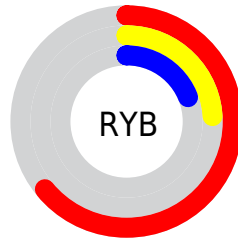
The Decimal color **10763313** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **3250596**, and the grayscale version is **5921370**.

A 20% lighter version of the original color is **14708832**, and **6946820** is the 20% darker color. If you saturate the color by 10%, you get **10759457**, and if you desaturate by 10%, it is **10767169**.

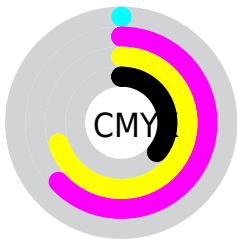
Distribution



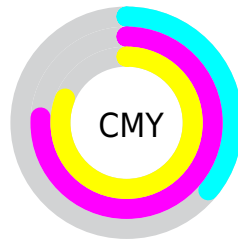
- Red (64%)
- Green (24%)
- Blue (19%)



- Red (64%)
- Yellow (24%)
- Blue (19%)



- Cyan (0%)
- Magenta (63%)
- Yellow (70%)
- Black (36%)



- Cyan (36%)
- Magenta (76%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10763313 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 10763313 by changing the saturation by 10% instead.

 10763313

 10763313

16777215

 8855836

 14708832

 6946820

 16747385

 5046272

 16754322

 3407874

 16761517

 0

 16768713

 16776165

 10763313

 10763313

 10759457

 10767169

■ 10755600

■ 10771026

■ 10752000

■ 10774626

■ 10778483

■ 10782339

■ 10786195

■ 10790052

■ 10793908

■ 10797509

Harmonies

Analogous

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



11022682



10763313



9326345

Triad

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



10763313



28473



25267

Complementary

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



10763313



3250596

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.



27819



10763313



29284

Square

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



10763313



4221454



29070



6770852

Rectangle

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



10763313



7887360



29070



26291

Sweetspot

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



10763313



14069417



10760602



7033680



15461355



7039851

Same Dimension

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



10763313



14037794



10777649



5392969



9506304



1180160

Inverse Universe

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



3250596



2278870



3236260



4804946



33681



4114

Previews

White Background



This preview shows how the Decimal color 10763313 looks on a white background.

Color Contrast Check

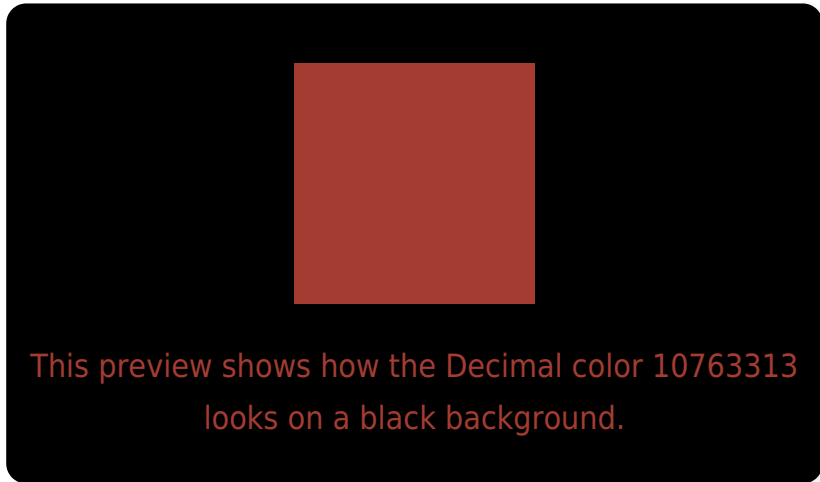
Large Text (above 18pt) WCAG AA ✓ Pass

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 10763313 Background



This preview shows how black text looks on a background with the Decimal color 10763313.

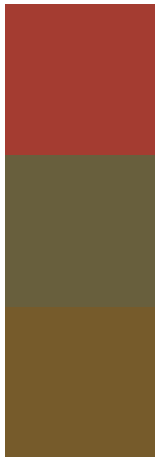


This preview shows how white text looks on a background with the Decimal color 10763313.

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
10763313

Protanopia
6840125

Deuteranopia
7756587

Trichromacy



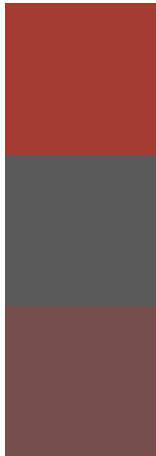
Original Color
10763313

Protanomaly
8278585

Deuteranomaly
8867885

Tritanomaly
10828601

Monochromacy



Original Color
10763313

Achromatopsia
5921370

Achromatomaly
7688011

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10763313 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 #A43C31 looks like.

```
.text, #text, p{  
    color:#A43C31  
}
```

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 #A43C31 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A43C31
}
```

Border

The CSS property to change the border of an element to Decimal 10763313 is called "border". The border property can be set on classes, ids or directly on the HTML element.

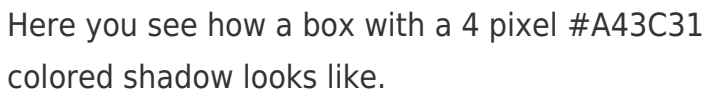
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A43C31 }
```

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

```
.border{ border-color:#A43C31 }
```

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



Here you see how a box with a 4 pixel #A43C31 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A43C31; -webkit-box-shadow:4px 4px  
4px 4px #A43C31; box-shadow:4px 4px 4px  
4px #A43C31 }
```

Background

The CSS property to change the background color of an element to Decimal 10763313 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A43C31 }
```

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

```
.background{ background-color:#A43C31 }
```

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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