

Converting Colors

Decimal(10500411)

Have a look what the booklet for
Decimal(10500411) contains.

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Color

Decimal(10500411)

Conversions

Conversions Part 1

Format	Color
Hex	A0393B
RGB	160, 57, 59
RGB Percent	63%, 22%, 23%
CMY	0.3725, 0.7765, 0.7686
CMYK	0.00, 0.64, 0.63, 0.37
HSL	359°, 47%, 43%
HSV	359°, 64%, 63%
XYZ	16.7497, 10.7156, 5.3232
YIQ	88.0250, 60.7460, 22.4580

Conversions

Conversions Part 2

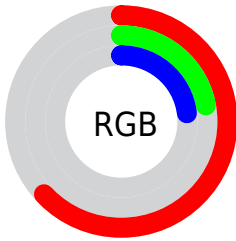
Format	Color
R_{YB}	160, 57, 59
Decimal	10500411
CIE Lab	39.10, 42.84, 21.86
CIE LCh	39, 48.093, 27.041
Yxy	10.7156, 0.5108, 0.3268
Android (android.graphics.Color)	4288690491 (0xFFA0393B)
YUV	88.0250, -14.3093, 63.1221
Hunter-Lab	32.7347, 34.0495, 13.2728

Details

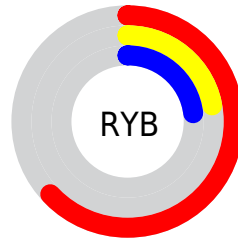
The Decimal color **10500411** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **3776670**, and the grayscale version is **5789784**.

A 20% lighter version of the original color is **14380394**, and **6684689** is the 20% darker color. If you saturate the color by 10%, you get **10496299**, and if you desaturate by 10%, it is **10504523**.

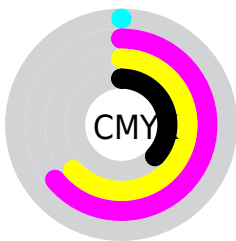
Distribution



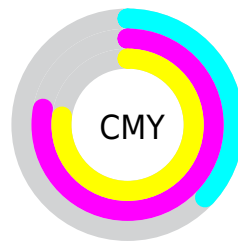
- Red (63%)
- Green (22%)
- Blue (23%)



- Red (63%)
- Yellow (22%)
- Blue (23%)



- Cyan (0%)
- Magenta (64%)
- Yellow (63%)
- Black (37%)



- Cyan (37%)
- Magenta (78%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10500411 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 10500411 by changing the saturation by 10% instead.

 10500411  10500411

16777215  8592933

 14380394  6684689

 16418947  4849664

 16753566  3211266

 16760760  0

 16767956

 16775408

 10500411  10500411

 10496299  10504523

■ 10492188

■ 10508634

■ 10488076

■ 10512746

■ 10485763

■ 10516858

■ 10520969

■ 10525081

■ 10529193

■ 10533305

■ 10537416

Harmonies

Analogous

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



10433634



10500411



9390360

Triad

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



10500411



420655



25258

Complementary

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



10500411



3776670

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.



27293



10500411



28247

Square

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



10500411



5006345



28287



5460898

Rectangle

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



10500411



8213506



28287



26024

Sweetspot

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



10500411



13740458



10303904



6902097



15263976



6908265

Same Dimension

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



10500411



13709363



10512697



5195591



9371651



983040

Inverse Universe

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



10500411



13709363



3764384



5195591



9371651



983040

Previews

White Background



This preview shows how the Decimal color 10500411 looks on a white background.

Color Contrast Check

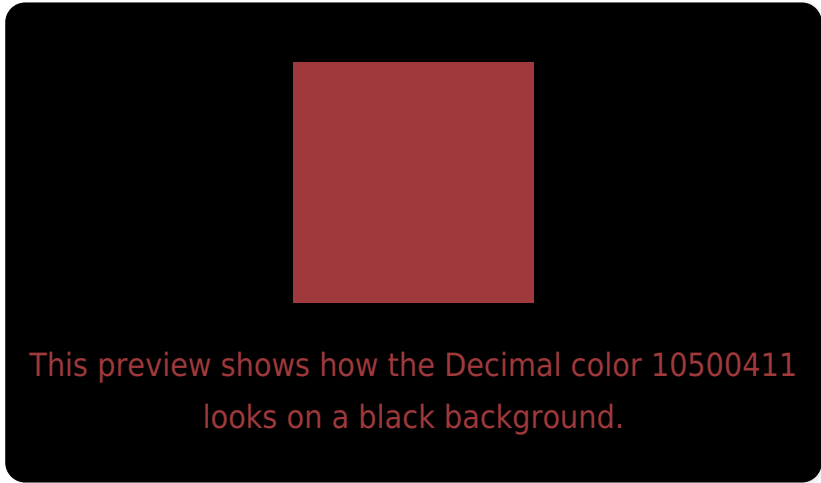
Large Text (above 18pt) WCAG AA ✓ Pass

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 10500411 Background



This preview shows how black text looks on a background with the Decimal color 10500411.

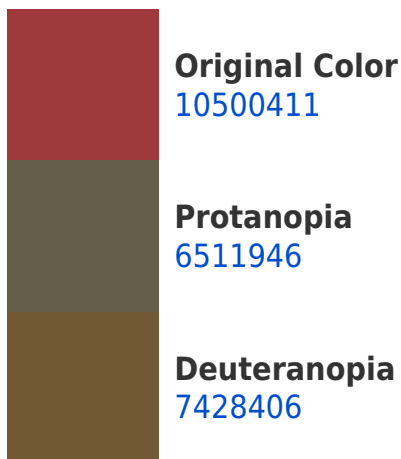


This preview shows how white text looks on a background with the Decimal color 10500411.

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



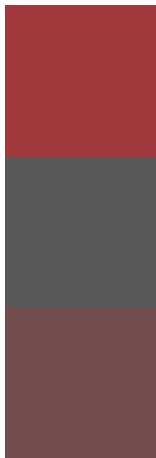
Original Color
10500411

Protanomaly
7950405

Deuteranomaly
8539448

Tritanomaly
10500412

Monochromacy



Original Color
10500411

Achromatopsia
5789784

Achromatomaly
7490893

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10500411 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 #A0393B looks like.

```
.text, #text, p{  
    color:#A0393B  
}
```

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 #A0393B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0393B
}
```

Border

The CSS property to change the border of an element to Decimal 10500411 is called "border". The border property can be set on classes, ids or directly on the HTML element.

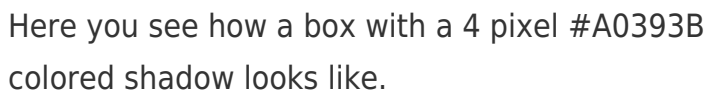
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A0393B }
```

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

```
.border{ border-color:#A0393B }
```

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



Here you see how a box with a 4 pixel `#A0393B` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0393B; -webkit-box-shadow:4px 4px  
4px 4px #A0393B; box-shadow:4px 4px 4px  
4px #A0393B }
```

Background

The CSS property to change the background color of an element to Decimal 10500411 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0393B }
```

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

```
.background{ background-color:#A0393B }
```

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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