

Converting Colors

Decimal(10508121)

Have a look what the booklet for
Decimal(10508121) contains.

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Color

Decimal(10508121)

Conversions

Conversions Part 1

Format	Color
Hex	A05759
RGB	160, 87, 89
RGB Percent	63%, 34%, 35%
CMY	0.3725, 0.6588, 0.6510
CMYK	0.00, 0.46, 0.44, 0.37
HSL	358°, 30%, 48%
HSV	358°, 46%, 63%
XYZ	19.7086, 15.0112, 11.3099
YIQ	109.0550, 42.8660, 16.0980

Conversions

Conversions Part 2

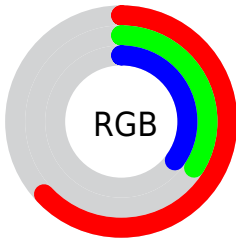
Format	Color
RYB	160, 87, 89
Decimal	10508121
CIELab	45.65, 30.21, 12.28
CIELCh	46, 32.612, 22.116
Yxy	15.0112, 0.4282, 0.3261
Android (android.graphics.Color)	4288698201 (0xFFA05759)
YUV	109.0550, -9.8871, 44.6788
Hunter-Lab	38.7443, 22.9972, 9.8136

Details

The Decimal color **10508121** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5742750**, and the grayscale version is **7171437**.

A 20% lighter version of the original color is **14256779**, and **6891308** is the 20% darker color. If you saturate the color by 10%, you get **10504009**, and if you desaturate by 10%, it is **10512233**.

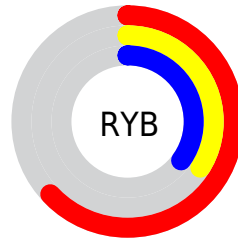
Distribution



Red (63%)

Green (34%)

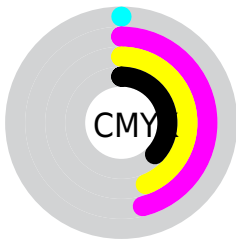
Blue (35%)



Red (63%)

Yellow (34%)

Blue (35%)

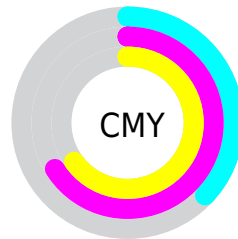


Cyan (0%)

Magenta (46%)

Yellow (44%)

Black (37%)



Cyan (37%)

Magenta (66%)


Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10508121 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 10508121 by changing the saturation by 10% instead.

 10508121	 10508121
 16777215	 8666946
 14256779	 6891308
 16229797	 5180951
 16761024	 3538944
 16768476	 1572865
 16775673	 0

 10508121	 10508121
 10504009	 10512233
 10499898	 10516344

 10495786

 10520456

 10491675

 10524567

 10487563

 10528679

 10485764

 10532790

 10536902

 10541013

 10545125

Harmonies

Analogous

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



10180468



10508121



9920066

Triad

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



10508121



4814666



3109282

Complementary

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



10508121



5742750

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.



30614



10508121



1800804

Square

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



10508121



6910264



31360



6514847

Rectangle

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



10508121



9135416



31360



1143711

Sweetspot

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



10508121



13743285



10377120



6903639



15263976



6908265

Same Dimension

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



10508121



13721185



10516823



5195591



9371652



983040

Inverse Universe

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



10508121



13721185



5734048



5195591



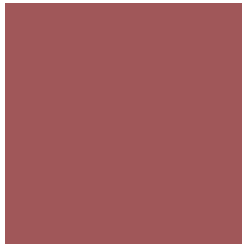
9371652



983040

Previews

White Background



This preview shows how the Decimal color 10508121 looks on a white background.

Color Contrast Check

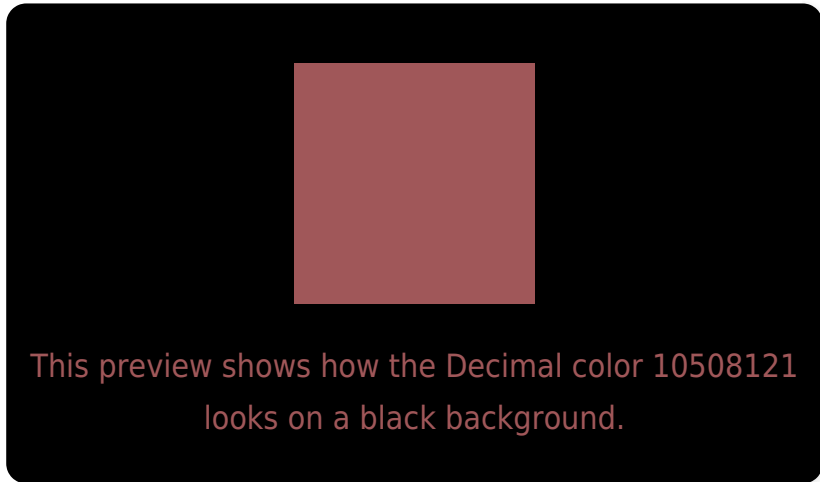
Large Text (above 18pt) WCAG AA ✓ Pass

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 10508121 Background



This preview shows how black text looks on a background with the Decimal color 10508121.

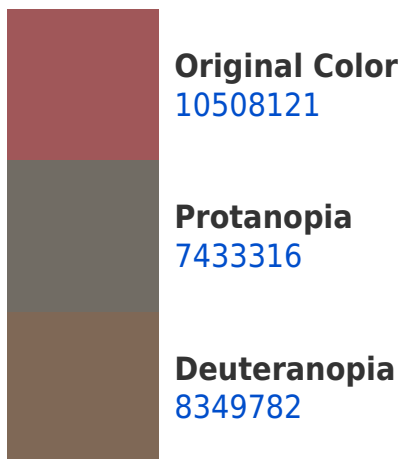



This preview shows how white text looks on a background with the Decimal color 10508121.

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
10507869

Trichromacy



Original Color
10508121

Protanomaly
8545376

Deuteranomaly
9134679

Tritanomaly
10507868

Monochromacy



Original Color
10508121

Achromatopsia
7171437

Achromatomaly
8414566

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10508121 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 #A05759 looks like.

```
.text, #text, p{  
  color:#A05759  
}
```

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 #A05759 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A05759
}
```

Border

The CSS property to change the border of an element to Decimal 10508121 is called "border". The border property can be set on classes, ids or directly on the HTML element.

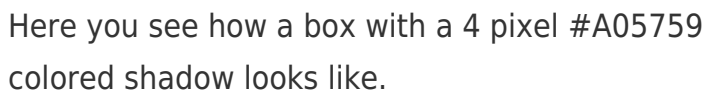
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A05759 }
```

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

```
.border{ border-color:#A05759 }
```

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



Here you see how a box with a 4 pixel #A05759 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A05759; -webkit-box-shadow:4px 4px  
4px 4px #A05759; box-shadow:4px 4px 4px  
4px #A05759 }
```

Background

The CSS property to change the background color of an element to Decimal 10508121 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A05759 }
```

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

```
.background{ background-color:#A05759 }
```

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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