

Converting Colors

Decimal(10825767)

Have a look what the booklet for
Decimal(10825767) contains.

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Color

Decimal(10825767)

Conversions

Conversions Part 1

Format	Color
Hex	A53027
RGB	165, 48, 39
RGB Percent	65%, 19%, 15%
CMY	0.3529, 0.8118, 0.8471
CMYK	0.00, 0.71, 0.76, 0.35
HSL	4°, 62%, 40%
HSV	4°, 76%, 65%
XYZ	16.9402, 10.2597, 3.0069
YIQ	81.9570, 72.6210, 22.0050

Conversions

Conversions Part 2

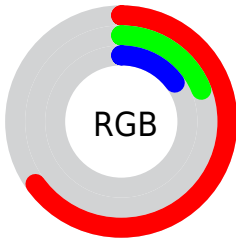
Format	Color
RYB	165, 49, 39
Decimal	10825767
CIELab	38.30, 47.31, 33.18
CIElCh	38, 57.784, 35.039
Yxy	10.2597, 0.5608, 0.3396
Android (android.graphics.Color)	4289015847 (0xFFA53027)
YUV	81.9570, -21.1778, 72.8287
Hunter-Lab	32.0308, 38.3499, 16.8556

Details

The Decimal color **10825767** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **2596005**, and the grayscale version is **5395026**.

A 20% lighter version of the original color is **14837333**, and **6946816** is the 20% darker color. If you saturate the color by 10%, you get **10821910**, and if you desaturate by 10%, it is **10829623**.

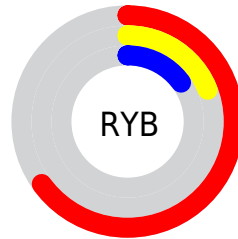
Distribution



Red (65%)

Green (19%)

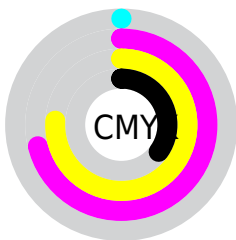
Blue (15%)



Red (65%)

Yellow (19%)

Blue (15%)

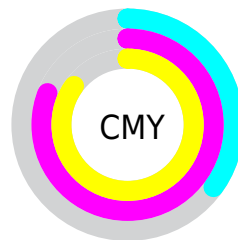


Cyan (0%)

Magenta (71%)

Yellow (76%)

Black (35%)



Cyan (35%)

Magenta (81%)

Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10825767 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 10825767 by changing the saturation by 10% instead.

 10825767

 10825767

16777215

 8851474

 14837333

 6946816

 16744813

 4980736

 16751751

 3276802

 16758945

 0

 16766140

 16773592

 16777205

 10825767

 10825767

■ 10821910

■ 10829623

■ 10817798

■ 10833736

■ 10816512

■ 10837592

■ 10841449

■ 10845561

■ 10849418

■ 10853274

■ 10857387

■ 10861243

Harmonies

Analogous

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



11214676



10825767



9193472

Triad

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



10825767



27696



24248

Complementary

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



10825767



2596005

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.



27055



10825767



28257

Square

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



10825767



3499520



28303



6441640

Rectangle

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



10825767



7624192



28303



25272

Sweetspot

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



10825767



14067877



10823581



7032653



15461355



7039851

Same Dimension

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



10825767



14032657



10841639



5392969



9505280



1179904

Inverse Universe

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



2596005



1165526



2580133



4804946



34705



4370

Previews

White Background



This preview shows how the Decimal color 10825767 looks on a white background.

Color Contrast Check

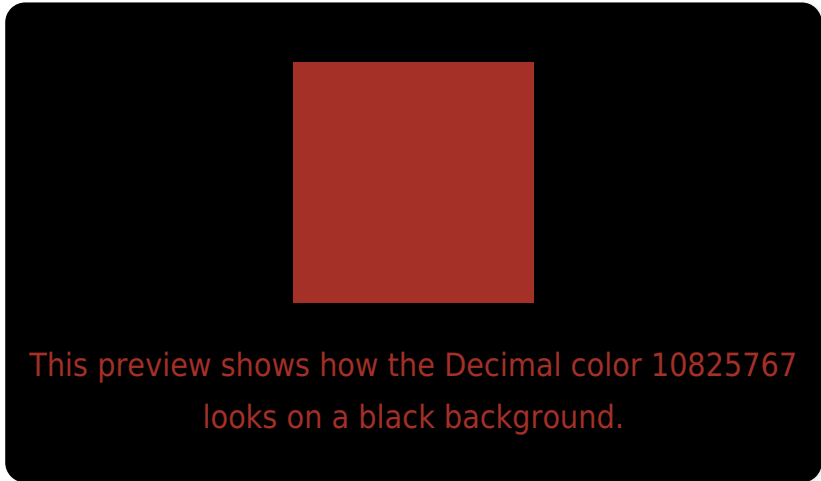
Large Text (above 18pt) WCAG AA ✓ Pass

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 10825767 Background



This preview shows how black text looks on a background with the Decimal color 10825767.



This preview shows how white text looks on a background with the Decimal color 10825767.

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
10825767

Protanopia
6576948

Deuteranopia
7493407

Trichromacy



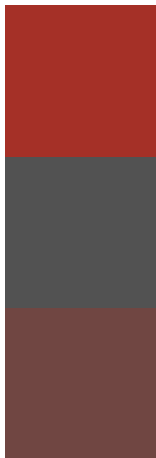
Original Color
10825767

Protanomaly
8145711

Deuteranomaly
8735010

Tritanomaly
10825517

Monochromacy



Original Color
10825767

Achromatopsia
5395026

Achromatomaly
7358018

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10825767 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 #A53027 looks like.

```
.text, #text, p{  
  color:#A53027  
}
```

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 #A53027 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A53027
}
```

Border

The CSS property to change the border of an element to Decimal 10825767 is called "border". The border property can be set on classes, ids or directly on the HTML element.

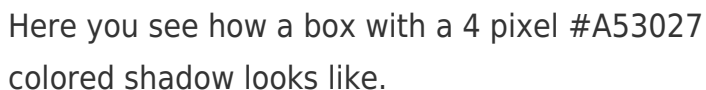
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A53027 }
```

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

```
.border{ border-color:#A53027 }
```

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



Here you see how a box with a 4 pixel `#A53027` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A53027; -webkit-box-shadow:4px 4px  
4px 4px #A53027; box-shadow:4px 4px 4px  
4px #A53027 }
```

Background

The CSS property to change the background color of an element to Decimal 10825767 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A53027 }
```

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

```
.background{ background-color:#A53027 }
```

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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