

Converting Colors

Decimal(11085069)

Have a look what the booklet for
Decimal(11085069) contains.

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Color

Decimal(11085069)

Conversions

Conversions Part 1

Format	Color
Hex	A9250D
RGB	169, 37, 13
RGB Percent	66%, 15%, 5%
CMY	0.3373, 0.8549, 0.9490
CMYK	0.00, 0.78, 0.92, 0.34
HSL	9°, 86%, 36%
HSV	9°, 92%, 66%
XYZ	17.0964, 9.7872, 1.3688
YIQ	73.7320, 86.3760, 20.5200

Conversions

Conversions Part 2

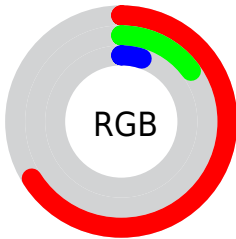
Format	Color
RYB	169, 41, 13
Decimal	11085069
CIELab	37.46, 51.82, 45.66
CIElCh	37, 69.071, 41.385
Yxy	9.7872, 0.6051, 0.3464
Android (android.graphics.Color)	4289275149 (0xFFA9250D)
YUV	73.7320, -29.9409, 83.5500
Hunter-Lab	31.2845, 42.7990, 19.3050

Details

The Decimal color **11085069** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **889257**, and the grayscale version is **4868682**.

A 20% lighter version of the original color is **15228476**, and **7077888** is the 20% darker color. If you saturate the color by 10%, you get **11082240**, and if you desaturate by 10%, it is **11088670**.

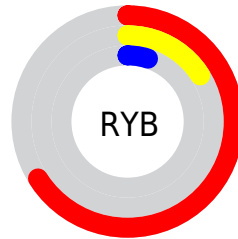
Distribution



Red (66%)

Green (15%)

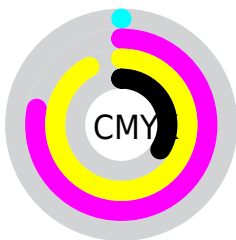
Blue (5%)



Red (66%)

Yellow (16%)

Blue (5%)

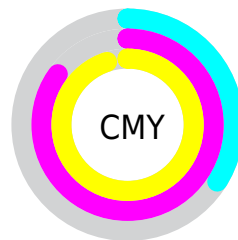


Cyan (0%)

Magenta (78%)

Yellow (92%)

Black (34%)



Cyan (34%)


















Magenta (85%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11085069 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 11085069 by changing the saturation by 10% instead.

 11085069	 11085069
 16777206	 9043968
 15228476	 7077888
 16742741	 5111808
 16749678	 3342338
 16756871	 0
 16764322	
 16771773	
 16777177	
 11085069	 11085069

■ 11082240

■ 11088670

■ 11092527

■ 11096128

■ 11099729

■ 11103329

■ 11107186

■ 11110787

■ 11114388

■ 11118245

Harmonies

Analogous

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



11927622



11085069



8931328

Triad

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



11085069



27954



22983

Complementary

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



11085069



889257

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.



26819



11085069



28525

Square

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



11085069



157696



28322



7421101

Rectangle

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



11085069



6969088



28322



24522

Sweetspot

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



11085069



14395294



11079058



7229000



15592941



7237230

Same Dimension

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



11085069



14361088



11104781



5524812



9705216



1311488

Inverse Universe

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



889257



47835



869545



5002068



32148



4372

Previews

White Background



This preview shows how the Decimal color 11085069 looks on a white background.

Color Contrast Check

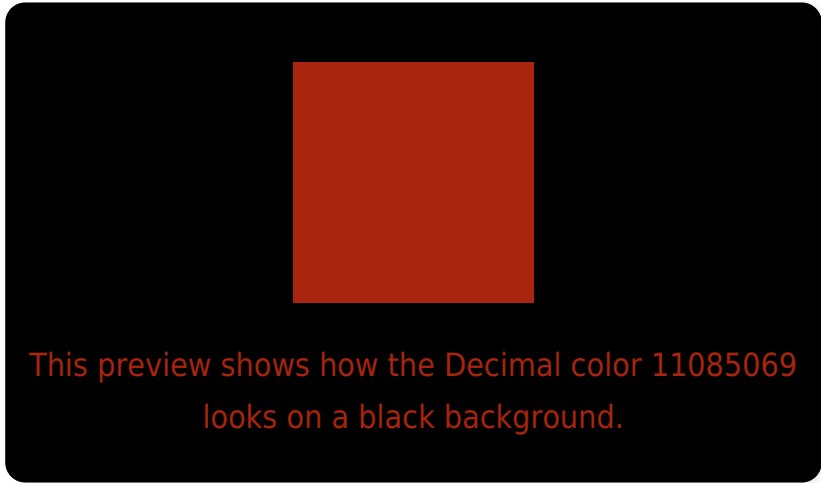
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 11085069 Background



This preview shows how black text looks on a background with the Decimal color 11085069.



This preview shows how white text looks on a background with the Decimal color 11085069.

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

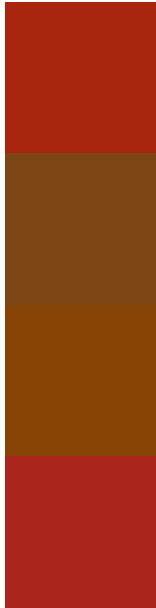


Original Color
11085069

Protanopia
6576666

Deuteranopia
7427328

Trichromacy



Original Color
11085069

Protanomaly
8210197

Deuteranomaly
8733701

Tritanomaly
11084827

Monochromacy



Original Color
11085069

Achromatopsia
4868682

Achromatomaly
7159092

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11085069 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 #A9250D looks like.

```
.text, #text, p{  
    color:#A9250D  
}
```

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 #A9250D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9250D
}
```

Border

The CSS property to change the border of an element to Decimal 11085069 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".

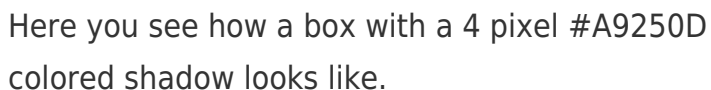
```
.border, #border, table{ border:4px solid
#A9250D }
```

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

```
.border{ border-color:#A9250D }
```

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

Here you see how a box with a 4 pixel #A9250D colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9250D; -webkit-box-shadow:4px 4px  
4px 4px #A9250D; box-shadow:4px 4px 4px  
4px #A9250D }
```

Background

The CSS property to change the background color of an element to Decimal 11085069 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9250D }
```

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

```
.background{ background-color:#A9250D }
```

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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