

Converting Colors

Decimal(11057004)

Have a look what the booklet for
Decimal(11057004) contains.

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Color

Decimal(11057004)

Conversions

Conversions Part 1

Format	Color
Hex	A8B76C
RGB	168, 183, 108
RGB Percent	66%, 72%, 42%
CMY	0.3412, 0.2824, 0.5765
CMYK	0.08, 0.00, 0.41, 0.28
HSL	72°, 34%, 57%
HSV	72°, 41%, 72%
XYZ	35.7887, 43.2745, 20.6539
YIQ	169.9650, 15.1350, -26.5050

Conversions

Conversions Part 2

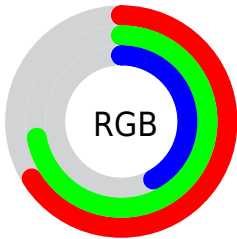
Format	Color
RYB	108, 183, 123
Decimal	11057004
CIELab	71.74, -17.14, 36.36
CIELCh	72, 40.199, 115.237
Yxy	43.2745, 0.3589, 0.4340
Android (android.graphics.Color)	4289247084 (0xFFA8B76C)
YUV	169.9650, -30.5487, -1.7233
Hunter-Lab	65.7834, -18.0100, 27.4332

Details

The Decimal color **11057004** is a light color, and the websafe version is hex **999966**. A complement of this color would be **8088759**, and the grayscale version is **11184810**.

A 20% lighter version of the original color is **14741409**, and **7569979** is the 20% darker color. If you saturate the color by 10%, you get **10794842**, and if you desaturate by 10%, it is **11319166**.

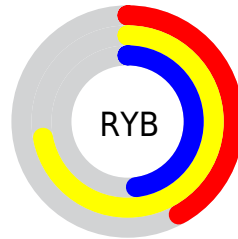
Distribution



Red (66%)

Green (72%)

Blue (42%)



Red (42%)

Yellow (72%)

Blue (48%)

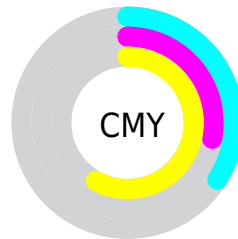


Cyan (8%)

Magenta (0%)

Yellow (41%)

Black (28%)



Cyan (34%)

















Magenta (28%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11057004 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 11057004 by changing the saturation by 10% instead.

 11057004	 11057004
16777215	 9280595
 14741409	 7569979
 16646076	 5859619
 16777176	 4215048
 16777205	 2701824
	 1123328
	 3072
	 0
 11057004	 11057004

■ 10794842

■ 11319166

■ 10598215

■ 11515793

■ 10336053

■ 11777955

■ 10073891

■ 12040117

■ 9877265

■ 12236744

■ 9615104

■ 12498906

■ 12761068

■ 12957694

■ 13219839

Harmonies

Analogous

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



13479014



11057004



8241029

Triad

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



11057004



2211563



15897527

Complementary

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



11057004



8088759

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.



14195674



11057004



7255544

Square

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



11057004



50126



11249906



16225682

Rectangle

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



11057004



6079132



11249906



15504835

Sweetspot

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



11057004



15199697



12024684



7632999



16250871



7895160

Same Dimension

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



11057004



14085497



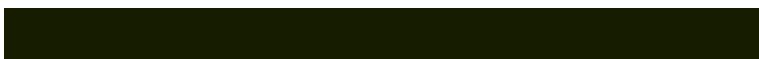
8632172



5921875



8166400



1448960

Inverse Universe

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



8088759



9468397



10579127



5526364



2031772



393244

Previews

White Background



This preview shows how the Decimal color 11057004 looks on a white 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

Black Background



This preview shows how the Decimal color 11057004 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

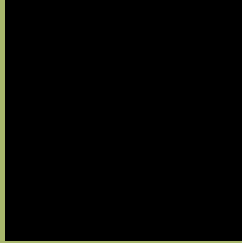
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 11057004 Background



This preview shows how black text looks on a background with the Decimal color 11057004.




This preview shows how white text looks on a background with the Decimal color 11057004.

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
11710139

Trichromacy



Original Color
11057004

Protanomaly
12039018

Deuteranomaly
12889454

Tritanomaly
11448734

Monochromacy



Original Color
11057004

Achromatopsia
11184810

Achromatomaly
11120531

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11057004 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 #A8B76C looks like.

```
.text, #text, p{  
    color:#A8B76C  
}
```

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 #A8B76C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8B76C
}
```

Border

The CSS property to change the border of an element to Decimal 11057004 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
#A8B76C }
```

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

```
.border{ border-color:#A8B76C }
```

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

Here you see how a box with a 4 pixel #A8B76C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8B76C; -webkit-box-shadow:4px 4px  
4px 4px #A8B76C; box-shadow:4px 4px 4px  
4px #A8B76C }
```

Background

The CSS property to change the background color of an element to Decimal 11057004 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8B76C }
```

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

```
.background{ background-color:#A8B76C }
```

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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