

Converting Colors

Android(4288310073)

Have a look what the booklet for
Android(4288310073) contains.

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Color

Android(4288310073)

Conversions

Conversions Part 1

Format	Color
Hex	9A6B39
RGB	154, 107, 57
RGB Percent	60%, 42%, 22%
CMY	0.3961, 0.5804, 0.7765
CMYK	0.00, 0.31, 0.63, 0.40
HSL	31°, 46%, 41%
HSV	31°, 63%, 60%
XYZ	19.3226, 17.6808, 6.2652
YIQ	115.3530, 44.0620, -5.5860

Conversions

Conversions Part 2

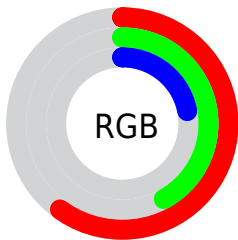
Format	Color
R_{YB}	148, 154, 57
Decimal	10119993
CIE _{Lab}	49.11, 13.37, 35.04
CIE _{LCh}	49, 37.503, 69.119
Yxy	17.6808, 0.4466, 0.4086
Android (android.graphics.Color)	4288310073 (0xFF9A6B39)
YUV	115.3530, -28.7680, 33.8934
Hunter-Lab	42.0486, 8.4414, 20.5998

Details

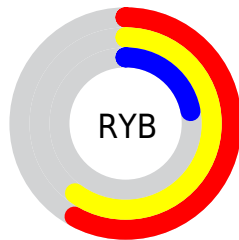
The Android color **4288310073** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281952410**, and the grayscale version is **4285822068**.

A 20% lighter version of the original color is **4292058730**, and **4284693514** is the 20% darker color. If you saturate the color by 10%, you get **4288308266**, and if you desaturate by 10%, it is **4288311880**.

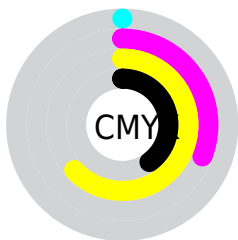
Distribution



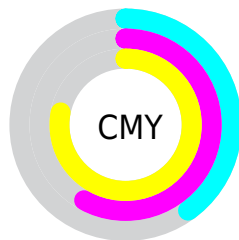
- Red (60%)
- Green (42%)
- Blue (22%)



- Red (58%)
- Yellow (60%)
- Blue (22%)



- Cyan (0%)
- Magenta (31%)
- Yellow (63%)
- Black (40%)



- Cyan (40%)
- Magenta (58%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288310073 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 Android color 4288310073 by changing the saturation by 10% instead.



4288310073



4288310073

4294967295



4286468898



4292058730



4284693514



4294031747



4282983936



4294956446



4281274624



4294963641



4279566336



4294967253



4278190080



4294967281



4288310073



4288310073



4288308266



4288311880

■ 4288306202

■ 4288313944

■ 4288304395

■ 4288315751

■ 4288302848

■ 4288317815

■ 4288319622

■ 4288321685

■ 4288323493

■ 4288325556

■ 4288327364

Harmonies

Analogous

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



4289486926



4288310073



4286477876

Triad

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



4288310073



4278224254



4286867878

Complementary

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



4288310073



4281952410

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.



4283528627



4288310073



4278223772

Square

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



4288310073



4281238365



4278222512



4288962188

Rectangle

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



4288310073



4285037627



4278222512



4285885868

Sweetspot

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



4288310073



4291409827



4288297322



4284898127



4293322470



4284900966

Same Dimension

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



4288310073



4291395376



4288322105



4283255109



4287383552



4279043840

Inverse Universe

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



4281952410



4281367497



4281940378



4282730829



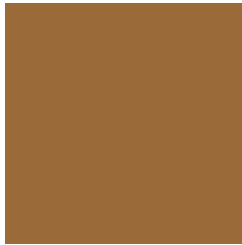
4278207628



4278191629

Previews

White Background



This preview shows how the Android color 4288310073 looks on a white background.

Color Contrast Check

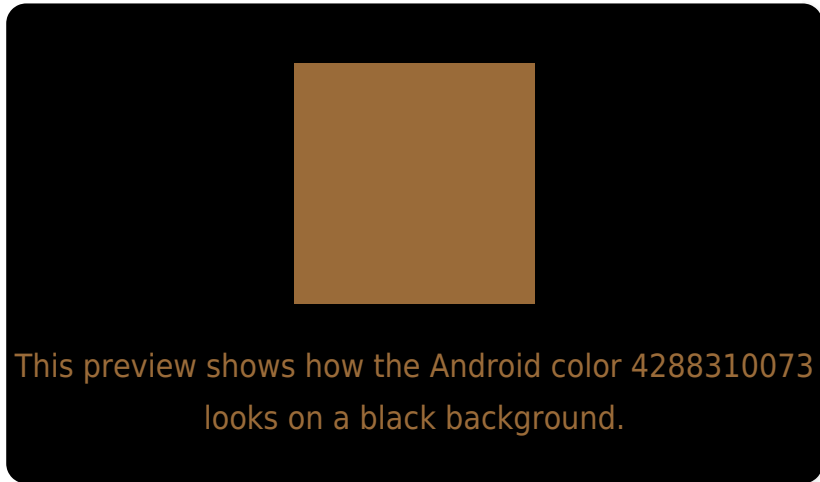
Large Text (above 18pt) WCAG AA ✓ Pass

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

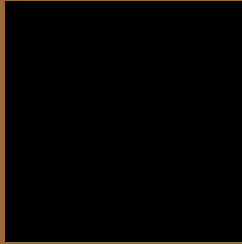
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4288310073 Background



This preview shows how black text looks on a background with the Android color 4288310073.



This preview shows how white text looks on a background with the Android color 4288310073.

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
4288310073

Protanopia
4286674236

Deuteranopia
4287655736

Trichromacy



Original Color
4288310073

Protanomaly
4287263035

Deuteranomaly
4287917624

Tritanomaly
4288505690

Monochromacy



Original Color
4288310073

Achromatopsia
4285756275

Achromatomaly
4286672990

CSS Examples

Text

The CSS property to change the color of the text to Android 4288310073 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 `rgb(154, 107, 57)` looks like.

```
.text, #text, p{  
    color:rgb(154, 107, 57)  
}
```

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 rgb(154, 107, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 107, 57) }
```

Border

The CSS property to change the border of an element to Android 4288310073 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 rgb(154, 107, 57) }
```

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

```
.border{ border-color:rgb(154, 107, 57) }
```

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

Here you see how a box with a 4 pixel rgb(154, 107, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 107, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 107, 57);  
box-shadow:4px 4px 4px 4px rgb(154, 107,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4288310073 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 107, 57) }
```

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

```
.background{ background-color: rgb(154,  
107, 57) }
```

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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