

Converting Colors

Android(4288371789)

Have a look what the booklet for
Android(4288371789) contains.

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Color

Android(4288371789)

Conversions

Conversions Part 1

Format	Color
Hex	9B5C4D
RGB	155, 92, 77
RGB Percent	61%, 36%, 30%
CMY	0.3922, 0.6392, 0.6980
CMYK	0.00, 0.41, 0.50, 0.39
HSL	12°, 34%, 45%
HSV	12°, 50%, 61%
XYZ	18.6843, 15.1587, 8.9623
YIQ	109.1270, 42.3630, 8.6910

Conversions

Conversions Part 2

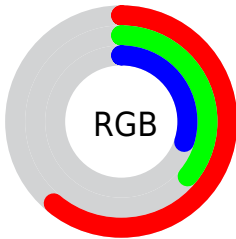
Format	Color
RYB	155, 96, 77
Decimal	10181709
CIELab	45.85, 24.13, 19.64
CIElCh	46, 31.110, 39.146
Yxy	15.1587, 0.4365, 0.3541
Android (android.graphics.Color)	4288371789 (0xFF9B5C4D)
YUV	109.1270, -15.8386, 40.2306
Hunter-Lab	38.9341, 17.5264, 13.6058

Details

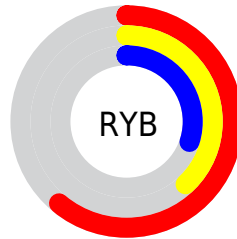
The Android color **4288371789** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283272347**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4292120446**, and **4284755233** is the 20% darker color. If you saturate the color by 10%, you get **4288368446**, and if you desaturate by 10%, it is **4288375133**.

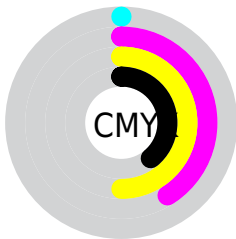
Distribution



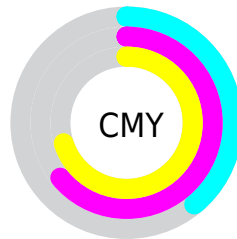
- Red (61%)
- Green (36%)
- Blue (30%)



- Red (61%)
- Yellow (38%)
- Blue (30%)



- Cyan (0%)
- Magenta (41%)
- Yellow (50%)
- Black (39%)



- Cyan (39%)
- Magenta (64%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288371789 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 4288371789 by changing the saturation by 10% instead.



4288371789



4288371789

4294967295



4286530614



4292120446



4284755233



4294027928



4283045387



4294952371



4281401344



4294959566



4279173120



4294967019



4278190080



4288371789



4288371789



4288368446



4288375133



4288365358



4288378220

 4288362015

 4288381563

 4288358927

 4288384651

 4288355840

 4288387995

 4288391082

 4288394426

 4288397513

 4288400856

Harmonies

Analogous

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



4288567398



4288371789



4287391036

Triad

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



4288371789



4281825625



4283592096

Complementary

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



4288371789



4283272347

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.



4279727261



4288371789



4278221428

Square

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



4288371789



4284052803



4278221197



4286210965

Rectangle

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



4288371789



4286475064



4278221197



4282544032

Sweetspot

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



4288371789



4291408299



4288368013



4284897108



4293322470



4284900966

Same Dimension

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



4288371789



4291389521



4288381517



4283254341



4287372032



4279042560

Inverse Universe

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



4283272347



4283544265



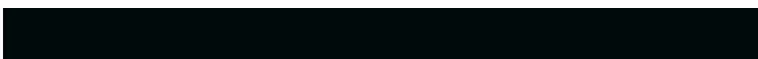
4283262619



4282731341



4278219148



4278192653

Previews

White Background



This preview shows how the Android color 4288371789 looks on a white background.

Color Contrast Check

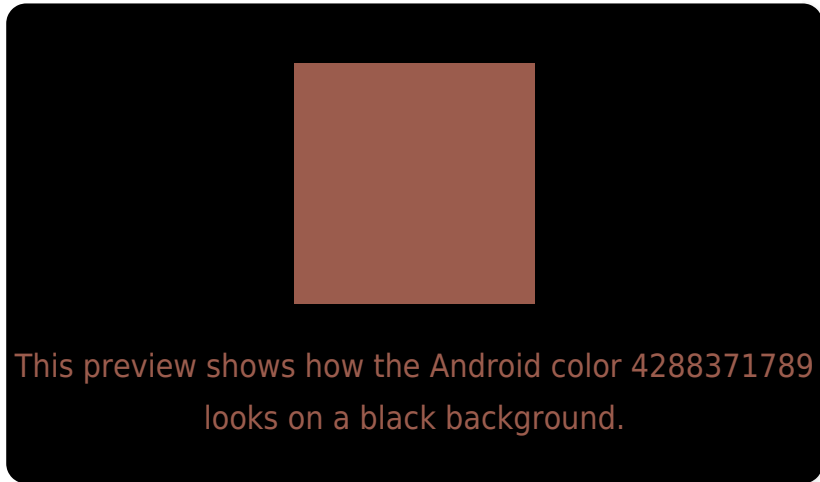
Large Text (above 18pt) WCAG AA ✓ Pass

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](#).

Android 4288371789 Background



This preview shows how black text looks on a background with the Android color 4288371789.



This preview shows how white text looks on a background with the Android color 4288371789.

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

4288371789

Protanopia

4285820244

Deuteranopia

4286736459

Trichromacy



Original Color
4288371789

Protanomaly
4286736209

Deuteranomaly
4287325260

Tritanomaly
4288436825

Monochromacy



Original Color
4288371789

Achromatopsia
4285361517

Achromatomaly
4286474081

CSS Examples

Text

The CSS property to change the color of the text to Android 4288371789 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(155, 92, 77)` looks like.

```
.text, #text, p{  
    color:rgb(155, 92, 77)  
}
```

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(155, 92, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 92, 77) }
```

Border

The CSS property to change the border of an element to Android 4288371789 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(155, 92, 77) }
```

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

```
.border{ border-color:rgb(155, 92, 77) }
```

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

Here you see how a box with a 4 pixel rgb(155, 92, 77) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 92, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 92, 77);  
box-shadow:4px 4px 4px 4px rgb(155, 92,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4288371789 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 92, 77) }
```

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

```
.background{ background-color: rgb(155, 92,  
77) }
```

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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