

Converting Colors

Android(4289423925)

Have a look what the booklet for
Android(4289423925) contains.

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Color

Android(4289423925)

Conversions

Conversions Part 1

Format	Color
Hex	AB6A35
RGB	171, 106, 53
RGB Percent	67%, 42%, 21%
CMY	0.3294, 0.5843, 0.7922
CMYK	0.00, 0.38, 0.69, 0.33
HSL	27°, 53%, 44%
HSV	27°, 69%, 67%
XYZ	22.5912, 19.2230, 5.8879
YIQ	119.3930, 55.7530, -2.7030

Conversions

Conversions Part 2

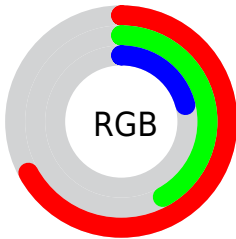
Format	Color
R_{YB}	171, 149, 53
Decimal	11233845
CIE Lab	50.95, 21.16, 39.80
CIE LCh	51, 45.069, 62.005
Yxy	19.2230, 0.4736, 0.4030
Android (android.graphics.Color)	4289423925 (0xFFAB6A35)
YUV	119.3930, -32.7317, 45.2593
Hunter-Lab	43.8441, 15.2473, 22.7287

Details

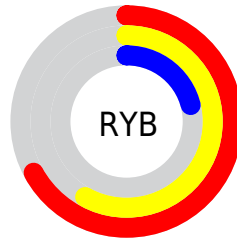
The Android color **4289423925** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281693867**, and the grayscale version is **4286085240**.

A 20% lighter version of the original color is **4293303910**, and **4285676036** is the 20% darker color. If you saturate the color by 10%, you get **4289421604**, and if you desaturate by 10%, it is **4289426246**.

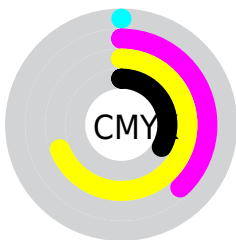
Distribution



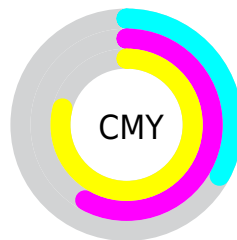
- Red (67%)
- Green (42%)
- Blue (21%)



- Red (67%)
- Yellow (58%)
- Blue (21%)



- Cyan (0%)
- Magenta (38%)
- Yellow (69%)
- Black (33%)



- Cyan (33%)
- Magenta (58%)
- Yellow (79%)
- Black (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289423925 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 4289423925 by changing the saturation by 10% instead.



4289423925



4289423925

4294967295



4287517213



4293303910



4285676036



4294949247



4283900928



4294956186



4282125824



4294963637



4280614912



4294967249



4278190080



4294967277



4289423925



4289423925



4289421604



4289426246

■ 4289419027

■ 4289428823

■ 4289416706

■ 4289431144

■ 4289416448

■ 4289433721

■ 4289436042

■ 4289438620

■ 4289440941

■ 4289443262

■ 4289445839

Harmonies

Analogous

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



4290665555



4289423925



4287395880

Triad

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



4289423925



4278226043



4286475963

Complementary

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



4289423925



4281693867

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.



4281171398



4289423925



4278226081

Square

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



4289423925



4281239892



4278224829



4289355678

Rectangle

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



4289423925



4285759533



4278224829



4285166529

Sweetspot

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



4289423925



4292789423



4289410424



428555028



4293980400



4285558896

Same Dimension

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



4289423925



4292769830



4289438517



4283912782



4288037888



4279699968

Inverse Universe

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



4281693867



4280716254



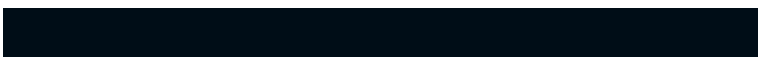
4281679275



4283323223



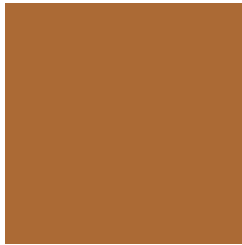
4278211478



4278193431

Previews

White Background



This preview shows how the Android color 4289423925 looks on a white background.

Color Contrast Check

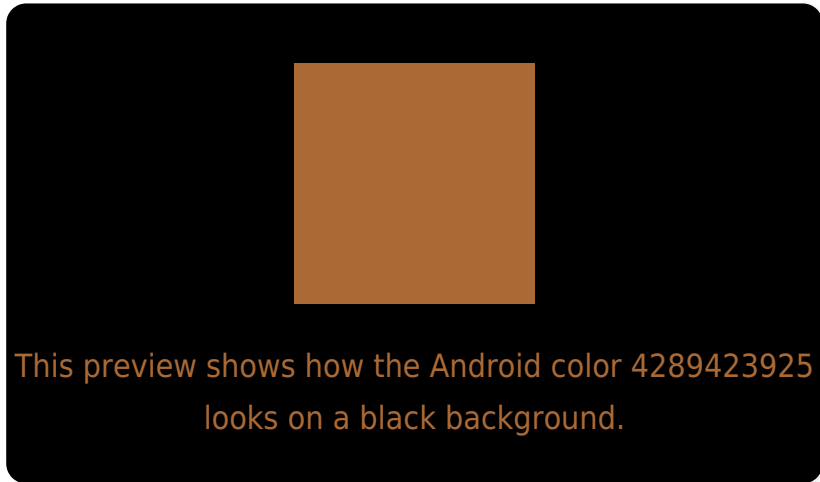
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

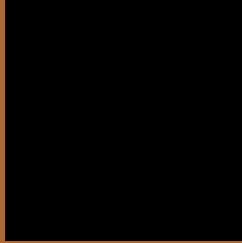
Any Text WCAG AA ✓ Pass

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 4289423925 Background



This preview shows how black text looks on a background with the Android color 4289423925.



This preview shows how white text looks on a background with the Android color 4289423925.

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
4289423925

Protanopia
4287068730

Deuteranopia
4288115762

Trichromacy



Original Color
4289423925

Protanomaly
4287919160

Deuteranomaly
4288573491

Tritanomaly
4289554007

Monochromacy



Original Color
4289423925

Achromatopsia
4286019447

Achromatomaly
4287263327

CSS Examples

Text

The CSS property to change the color of the text to Android 4289423925 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(171, 106, 53)` looks like.

```
.text, #text, p{  
    color:rgb(171, 106, 53)  
}
```

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(171, 106, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 106, 53) }
```

Border

The CSS property to change the border of an element to Android 4289423925 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(171, 106, 53) }
```

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

```
.border{ border-color:rgb(171, 106, 53) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 106, 53)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 106, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 106, 53);  
box-shadow:4px 4px 4px 4px rgb(171, 106,  
53) }
```

Background

The CSS property to change the background color of an element to Android 4289423925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 106, 53) }
```

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

```
.background{ background-color: rgb(171,  
106, 53) }
```

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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