

Converting Colors

Android(4288308525)

Have a look what the booklet for
Android(4288308525) contains.

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Color

Android(4288308525)

Conversions

Conversions Part 1

Format	Color
Hex	9A652D
RGB	154, 101, 45
RGB Percent	60%, 40%, 18%
CMY	0.3961, 0.6039, 0.8235
CMYK	0.00, 0.34, 0.71, 0.40
HSL	31°, 55%, 39%
HSV	31°, 71%, 60%
XYZ	18.4538, 16.3668, 4.6691
YIQ	110.4630, 49.5640, -6.1800

Conversions

Conversions Part 2

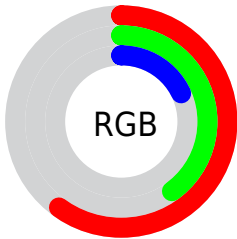
Format	Color
RYB	148, 154, 45
Decimal	10118445
CIELab	47.45, 16.02, 39.40
CIElCh	47, 42.531, 67.867
Yxy	16.3668, 0.4673, 0.4145
Android (android.graphics.Color)	4288308525 (0xFF9A652D)
YUV	110.4630, -32.2733, 38.1819
Hunter-Lab	40.4560, 10.6238, 21.4764

Details

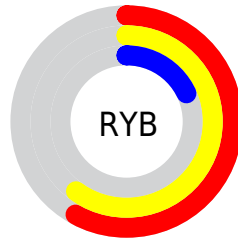
The Android color **4288308525** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281164442**, and the grayscale version is **4285493103**.

A 20% lighter version of the original color is **4292122717**, and **4284691968** is the 20% darker color. If you saturate the color by 10%, you get **4288306718**, and if you desaturate by 10%, it is **4288310332**.

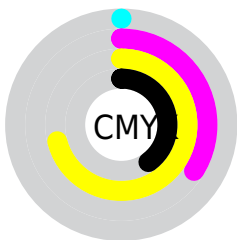
Distribution



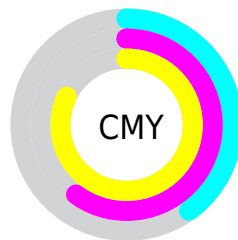
- Red (60%)
- Green (40%)
- Blue (18%)



- Red (58%)
- Yellow (60%)
- Blue (18%)



- Cyan (0%)
- Magenta (34%)
- Yellow (71%)
- Black (40%)



- Cyan (40%)
- Magenta (60%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288308525 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 4288308525 by changing the saturation by 10% instead.



4288308525



4288308525

4294967295



4286467349



4292122717



4284691968



4294095735



4282916864



4294954641



4281207808



4294962092



4279042048



4294967240



4278190080



4294967268



4288308525



4288308525



4288306718



4288310332

■ 4288304654

■ 4288312396

■ 4288302848

■ 4288314203

■ 4288316267

■ 4288318074

■ 4288320137

■ 4288321945

■ 4288324008

■ 4288325816

Harmonies

Analogous

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



4289615942



4288308525



4286345765

Triad

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



4288308525



4278223481



4286538665

Complementary

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



4288308525



4281164442

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.



4282347959



4288308525



4278223260

Square

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



4288308525



4279795796



4278222002



4288960140

Rectangle

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



4288308525



4284708909



4278222002



4285425840

Sweetspot

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



4288308525



4291409311



4288294243



4284897869



4293322470



4284900966

Same Dimension

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



4288308525



4291393054



4288322093



4283255109



4287383552



4279043840

Inverse Universe

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



4281164442



4280185289



4281150874



4282730829



4278207628



4278191629

Previews

White Background



This preview shows how the Android color 4288308525 looks on a white background.

Color Contrast Check

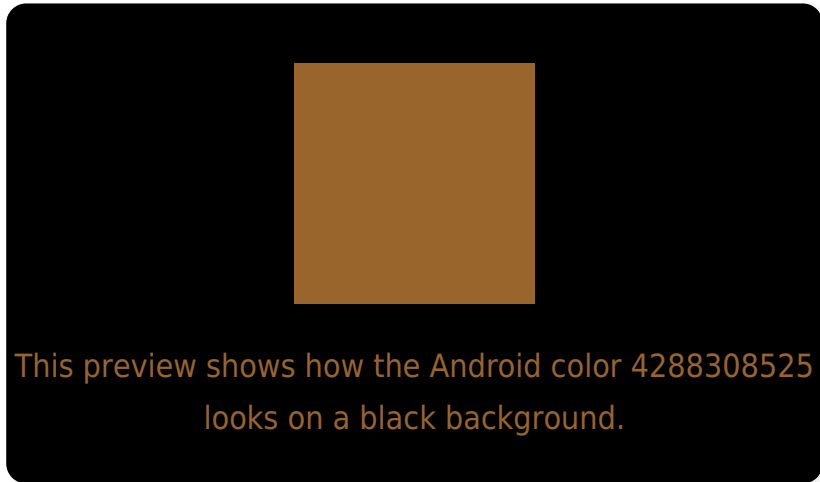
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288308525 Background



This preview shows how black text looks on a background with the Android color 4288308525.



This preview shows how white text looks on a background with the Android color 4288308525.

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
4288308525

Protanopia
4286476593

Deuteranopia
4287458091



Tritanopia
4288569190

Trichromacy



Original Color
4288308525

Protanomaly
4287130928

Deuteranomaly
4287785260

Tritanomaly
4288504145

Monochromacy



Original Color
4288308525

Achromatopsia
4285427310

Achromatomaly
4286475094

CSS Examples

Text

The CSS property to change the color of the text to Android 4288308525 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, 101, 45)` looks like.

```
.text, #text, p{  
    color:rgb(154, 101, 45)  
}
```

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, 101, 45) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 101, 45) }
```

Border

The CSS property to change the border of an element to Android 4288308525 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, 101, 45) }
```

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

```
.border{ border-color:rgb(154, 101, 45) }
```

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

Here you see how a box with a 4 pixel rgb(154, 101, 45) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 101, 45); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 101, 45);  
box-shadow:4px 4px 4px 4px rgb(154, 101,  
45) }
```

Background

The CSS property to change the background color of an element to Android 4288308525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 101, 45) }
```

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

```
.background{ background-color: rgb(154,  
101, 45) }
```

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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