

Converting Colors

Android(4289158455)

Have a look what the booklet for
Android(4289158455) contains.

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Color

Android(4289158455)

Conversions

Conversions Part 1

Format	Color
Hex	A75D37
RGB	167, 93, 55
RGB Percent	65%, 36%, 22%
CMY	0.3451, 0.6353, 0.7843
CMYK	0.00, 0.44, 0.67, 0.35
HSL	20°, 50%, 44%
HSV	20°, 67%, 65%
XYZ	20.5403, 16.3200, 5.6819
YIQ	110.7940, 56.3020, 3.8700

Conversions

Conversions Part 2

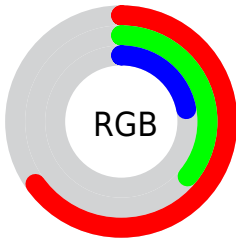
Format	Color
R_{YB}	167, 113, 55
Decimal	10968375
CIE Lab	47.39, 26.81, 34.56
CIE LCh	47, 43.738, 52.196
Yxy	16.3200, 0.4828, 0.3836
Android (android.graphics.Color)	4289158455 (0xFFA75D37)
YUV	110.7940, -27.5064, 49.2927
Hunter-Lab	40.3981, 20.0613, 19.9396

Details

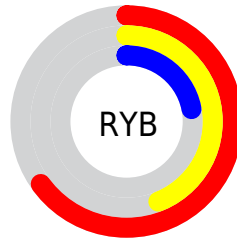
The Android color **4289158455** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281827751**, and the grayscale version is **4285493103**.

A 20% lighter version of the original color is **4293038183**, and **4285410569** is the 20% darker color. If you saturate the color by 10%, you get **4289155622**, and if you desaturate by 10%, it is **4289161288**.

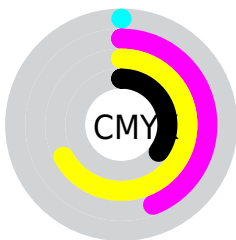
Distribution



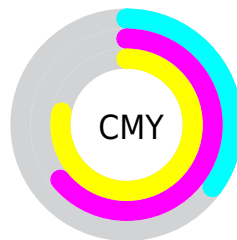
- Red (65%)
- Green (36%)
- Blue (22%)



- Red (65%)
- Yellow (44%)
- Blue (22%)



- Cyan (0%)
- Magenta (44%)
- Yellow (67%)
- Black (35%)



- Cyan (35%)
- Magenta (64%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289158455 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 4289158455 by changing the saturation by 10% instead.



4289158455



4289158455

4294967295



4287251744



4293038183



4285410569



4294945665



4283635200



4294952859



4281794560



4294960054



4280090625



4294967250



4278190080



4294967278



4289158455



4289158455



4289155622



4289161288

■ 4289152790

■ 4289164120

■ 4289149957

■ 4289166953

■ 4289149184

■ 4289169786

■ 4289172619

■ 4289175451

■ 4289178284

■ 4289181117

■ 4289183949

Harmonies

Analogous

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



4290007383



4289158455



4287458083

Triad

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



4289158455



4278223461



4284574645

Complementary

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



4289158455



4281827751

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.



4278220729



4289158455



4278223499

Square

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



4289158455



4282220097



4278222762



4287912862

Rectangle

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



4289158455



4285952803



4278222762



4283002808

Sweetspot

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



4289158455



4292459693



4289148802



4285422675



4293783021



4285427310

Same Dimension

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



4289158455



4292437547



4289172535



4283715404



4287902208



4279502592

Inverse Universe

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



4281827751



4281048793



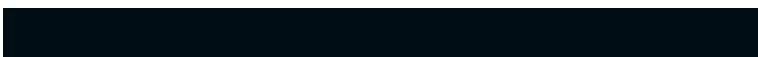
4281813671



4283191636



4278215316



4278193428

Previews

White Background



This preview shows how the Android color 4289158455 looks on a white background.

Color Contrast Check

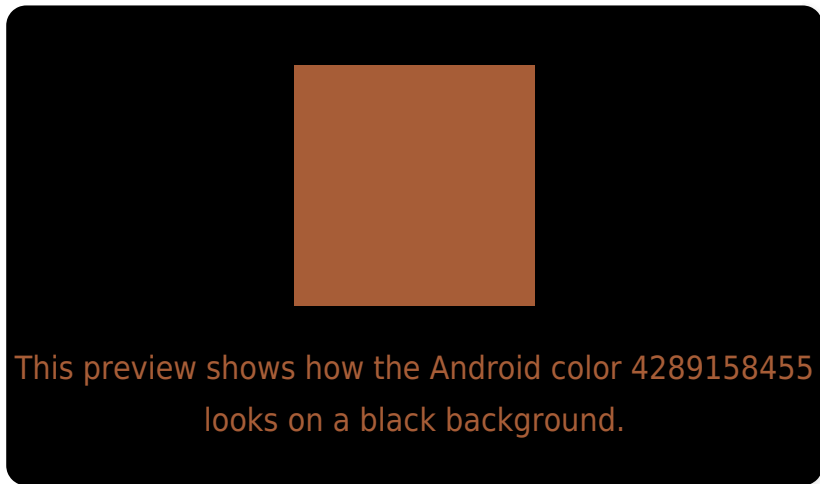
Large Text (above 18pt) WCAG AA ✓ Pass

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

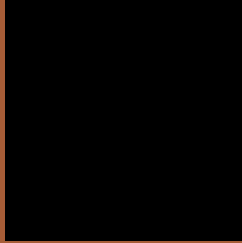
Any Text WCAG AA × Fail

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 4289158455 Background



This preview shows how black text looks on a background with the Android color 4289158455.



This preview shows how white text looks on a background with the Android color 4289158455.

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
4289158455

Protanopia
4286345534

Deuteranopia
4287392564

Trichromacy



Original Color
4289158455

Protanomaly
4287392315

Deuteranomaly
4288046645

Tritanomaly
4289223248

Monochromacy



Original Color
4289158455

Achromatopsia
4285493103

Achromatomaly
4286802011

CSS Examples

Text

The CSS property to change the color of the text to Android 4289158455 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(167, 93, 55)` looks like.

```
.text, #text, p{  
    color:rgb(167, 93, 55)  
}
```

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(167, 93, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 93, 55) }
```

Border

The CSS property to change the border of an element to Android 4289158455 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(167, 93, 55) }
```

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

```
.border{ border-color:rgb(167, 93, 55) }
```

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

Here you see how a box with a 4 pixel rgb(167, 93, 55) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 93, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 93, 55);  
box-shadow:4px 4px 4px 4px rgb(167, 93,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4289158455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 93, 55) }
```

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

```
.background{ background-color: rgb(167, 93,  
55) }
```

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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