

Converting Colors

Android(4289883454)

Have a look what the booklet for
Android(4289883454) contains.

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Color

Android(4289883454)

Conversions

Conversions Part 1

Format	Color
Hex	B26D3E
RGB	178, 109, 62
RGB Percent	70%, 43%, 24%
CMY	0.3020, 0.5725, 0.7569
CMYK	0.00, 0.39, 0.65, 0.30
HSL	24°, 48%, 47%
HSV	24°, 65%, 70%
XYZ	24.6982, 20.7501, 7.2608
YIQ	124.2730, 56.2110, 0.0110

Conversions

Conversions Part 2

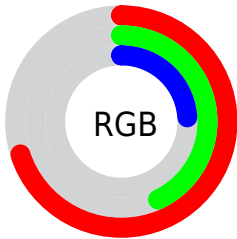
Format	Color
RYB	178, 141, 62
Decimal	11693374
CIELab	52.67, 23.05, 37.30
CIELCh	53, 43.850, 58.284
Yxy	20.7501, 0.4686, 0.3937
Android (android.graphics.Color)	4289883454 (0xFFB26D3E)
YUV	124.2730, -30.7006, 47.1186
Hunter-Lab	45.5522, 17.0656, 22.4360

Details

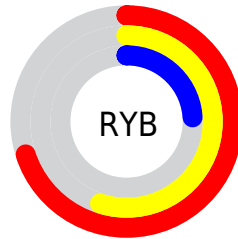
The Android color **4289883454** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282287026**, and the grayscale version is **4286414205**.

A 20% lighter version of the original color is **4293763439**, and **4286135567** is the 20% darker color. If you saturate the color by 10%, you get **4289880620**, and if you desaturate by 10%, it is **4289886288**.

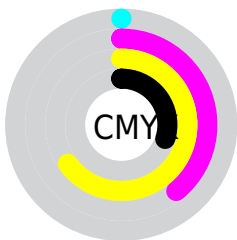
Distribution



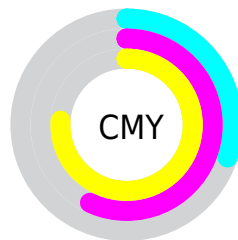
- Red (70%)
- Green (43%)
- Blue (24%)



- Red (70%)
- Yellow (55%)
- Blue (24%)



- Cyan (0%)
- Magenta (39%)
- Yellow (65%)
- Black (30%)



- Cyan (30%)
- Magenta (57%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289883454 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 4289883454 by changing the saturation by 10% instead.



4289883454



4289883454

4294967295



4287976487



4293763439



4286135567



4294950025



4284360192



4294957220



4282519552



4294964671



4280942592



4294967259



4278190080



4294967288



4289883454



4289883454



4289880620



4289886288

■ 4289878042

■ 4289888866

■ 4289875209

■ 4289891699

■ 4289873920

■ 4289894277

■ 4289897111

■ 4289899945

■ 4289902523

■ 4289905356

■ 4289907934

Harmonies

Analogous

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



4290928988



4289883454



4287986479

Triad

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



4289883454



4278227066



4286346688

Complementary

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



4289883454



4282287026

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.



4280910537



4289883454



4278227104

Square

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



4289883454



4282289492



4278226109



4289357478

Rectangle

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



4289883454



4286415666



4278226109



4284971717

Sweetspot

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



4289883454



4293446842



4289871492



4285883737



4294309365



4285887861

Same Dimension

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



4289883454



4293426227



4289898046



4284044368



4288232960



4279896576

Inverse Universe

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



4282287026



4281573352



4282272434



4283455065



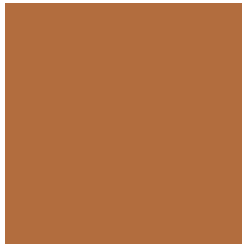
4278213529



4278193946

Previews

White Background



This preview shows how the Android color 4289883454 looks on a white background.

Color Contrast Check

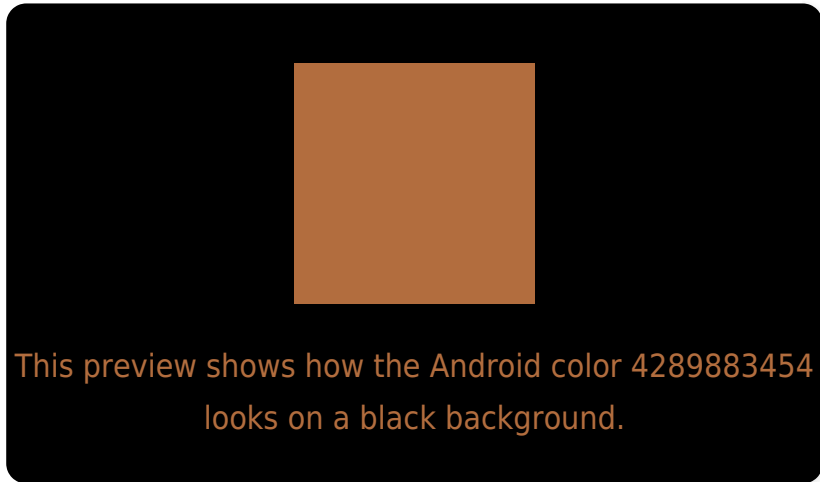
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289883454 Background



This preview shows how black text looks on a background with the Android color 4289883454.



This preview shows how white text looks on a background with the Android color 4289883454.

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
4289883454

Protanopia
4287331908

Deuteranopia
4288444475

Trichromacy



Original Color
4289883454

Protanomaly
4288247874

Deuteranomaly
4288967740

Tritanomaly
4290013533

Monochromacy



Original Color
4289883454

Achromatopsia
4286348412

Achromatomaly
4287657829

CSS Examples

Text

The CSS property to change the color of the text to Android 4289883454 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(178, 109, 62)` looks like.

```
.text, #text, p{  
    color:rgb(178, 109, 62)  
}
```

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(178, 109, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 109, 62) }
```

Border

The CSS property to change the border of an element to Android 4289883454 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(178, 109, 62) }
```

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

```
.border{ border-color:rgb(178, 109, 62) }
```

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

Here you see how a box with a 4 pixel rgb(178, 109, 62) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 109, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 109, 62);  
box-shadow:4px 4px 4px 4px rgb(178, 109,  
62) }
```

Background

The CSS property to change the background color of an element to Android 4289883454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 109, 62) }
```

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

```
.background{ background-color: rgb(178,  
109, 62) }
```

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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