

Converting Colors

Android(4285281585)

Have a look what the booklet for
Android(4285281585) contains.

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Color

Android(4285281585)

Conversions

Conversions Part 1

Format	Color
Hex	6C3531
RGB	108, 53, 49
RGB Percent	42%, 21%, 19%
CMY	0.5765, 0.7922, 0.8078
CMYK	0.00, 0.51, 0.55, 0.58
HSL	4°, 38%, 31%
HSV	4°, 55%, 42%
XYZ	8.0118, 5.9561, 3.6331
YIQ	68.9890, 34.0640, 10.4160

Conversions

Conversions Part 2

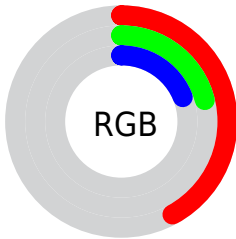
Format	Color
R_{YB}	108, 53, 49
Decimal	7091505
CIE Lab	29.30, 23.97, 13.72
CIE LCh	29, 27.614, 29.787
Yxy	5.9561, 0.4552, 0.3384
Android (android.graphics.Color)	4285281585 (0xFF6C3531)
YUV	68.9890, -9.8546, 34.2126
Hunter-Lab	24.4051, 15.8898, 8.2573

Details

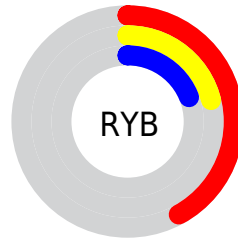
The Android color **4285281585** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281428076**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4288832863**, and **4281927426** is the 20% darker color. If you saturate the color by 10%, you get **4285279014**, and if you desaturate by 10%, it is **4285284156**.

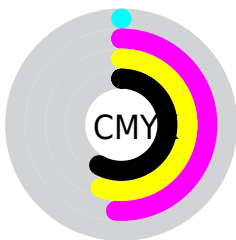
Distribution



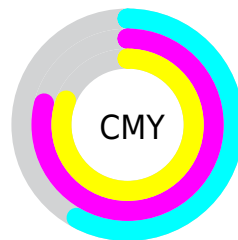
- Red (42%)
- Green (21%)
- Blue (19%)



- Red (42%)
- Yellow (21%)
- Blue (19%)



- Cyan (0%)
- Magenta (51%)
- Yellow (55%)
- Black (58%)



- Cyan (58%)
- Magenta (79%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285281585 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 4285281585 by changing the saturation by 10% instead.



4285281585



4285281585

4294967295



4283571740



4288832863



4281927426



4290674296



4280483841



4292581778



4278190080



4294489260



4294954951



4294962403



4285281585



4285281585



4285279014



4285284156

■ 4285276443

■ 4285286727

■ 4285273873

■ 4285289297

■ 4285271302

■ 4285291868

■ 4285269760

■ 4285294439

■ 4285297010

■ 4285299581

■ 4285302407

■ 4285304978

Harmonies

Analogous

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



4285281094



4285281585



4284628000

Triad

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



4285281585



4280307247



4280043376

Complementary

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



4285281585



4281428076

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.



4278209898



4285281585



4278210628

Square

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



4285281585



4282141214



4278210394



4282794090

Rectangle

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



4285281585



4283973914



4278210394



4278208879

Sweetspot

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



4285281585



4287395702



4285280616



4282858298



4291282887



4282861383

Same Dimension

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



4285281585



4287378992



4285289009



4281741616



4285859840



4294250752

Inverse Universe

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



4281428076



4281370252



4281420652



4281349430



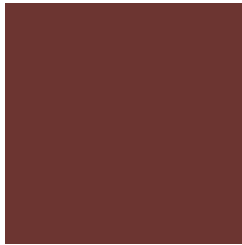
4278218101



4278248693

Previews

White Background



This preview shows how the Android color 4285281585 looks on a white background.

Color Contrast Check

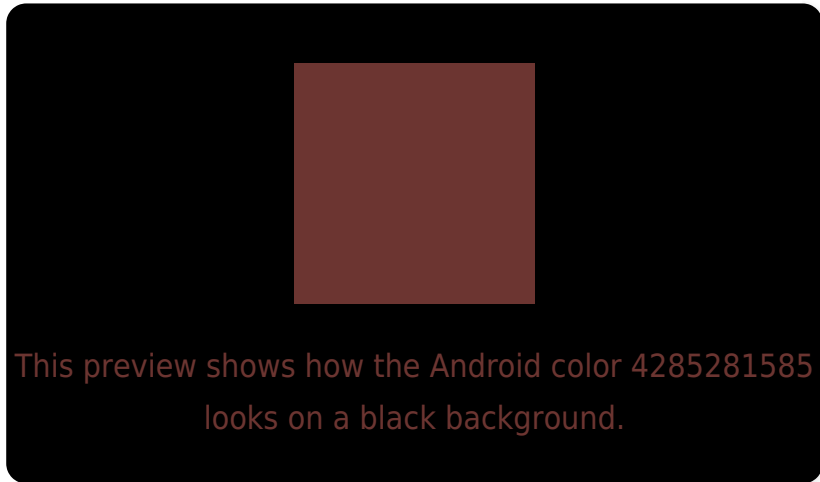
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

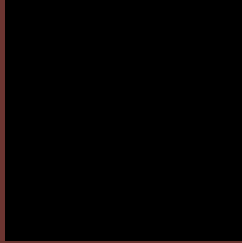
Any Text WCAG AA × Fail

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 4285281585 Background



This preview shows how black text looks on a background with the Android color 4285281585.

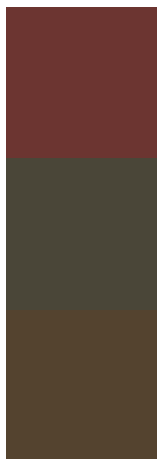


This preview shows how white text looks on a background with the Android color 4285281585.

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

4285281585

Protanopia

4283057720

Deuteranopia

4283712303

Trichromacy



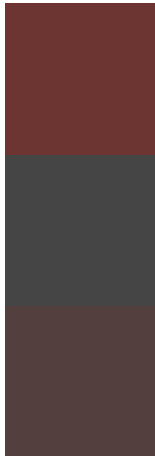
Original Color
4285281585

Protanomaly
4283842613

Deuteranomaly
4284300848

Tritanomaly
4285281333

Monochromacy



Original Color
4285281585

Achromatopsia
4282729797

Achromatomaly
4283645758

CSS Examples

Text

The CSS property to change the color of the text to Android 4285281585 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(108, 53, 49)` looks like.

```
.text, #text, p{  
    color:rgb(108, 53, 49)  
}
```

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(108, 53, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 53, 49) }
```

Border

The CSS property to change the border of an element to Android 4285281585 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(108, 53, 49) }
```

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

```
.border{ border-color:rgb(108, 53, 49) }
```

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

Here you see how a box with a 4 pixel rgb(108, 53, 49) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 53, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 53, 49);  
box-shadow:4px 4px 4px 4px rgb(108, 53,  
49) }
```

Background

The CSS property to change the background color of an element to Android 4285281585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 53, 49) }
```

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

```
.background{ background-color: rgb(108, 53,  
49) }
```

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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