

Converting Colors

Android(4285220148)

Have a look what the booklet for
Android(4285220148) contains.

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Color

Android(4285220148)

Conversions

Conversions Part 1

Format	Color
Hex	6B4534
RGB	107, 69, 52
RGB Percent	42%, 27%, 20%
CMY	0.5804, 0.7294, 0.7961
CMYK	0.00, 0.36, 0.51, 0.58
HSL	19°, 35%, 31%
HSV	19°, 51%, 42%
XYZ	8.8114, 7.6300, 4.2571
YIQ	78.4240, 28.1050, 2.7690

Conversions

Conversions Part 2

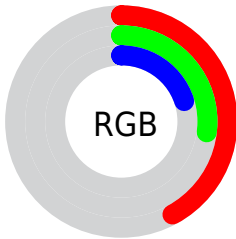
Format	Color
R_{YB}	107, 77, 52
Decimal	7030068
CIE _{Lab}	33.20, 14.22, 16.95
CIE _{LCh}	33, 22.125, 49.992
Yxy	7.6300, 0.4257, 0.3686
Android (android.graphics.Color)	4285220148 (0xFF6B4534)
YUV	78.4240, -13.0270, 25.0612
Hunter-Lab	27.6224, 8.6011, 10.1980

Details

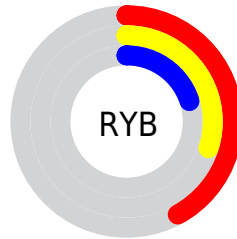
The Android color **4285220148** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281621099**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4288705891**, and **4281932039** is the 20% darker color. If you saturate the color by 10%, you get **4285218345**, and if you desaturate by 10%, it is **4285221951**.

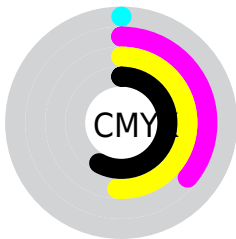
Distribution



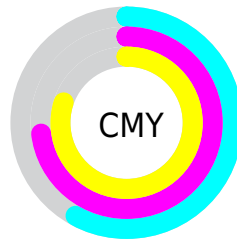
- Red (42%)
- Green (27%)
- Blue (20%)



- Red (42%)
- Yellow (30%)
- Blue (20%)



- Cyan (0%)
- Magenta (36%)
- Yellow (51%)
- Black (58%)



- Cyan (58%)
- Magenta (73%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285220148 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 4285220148 by changing the saturation by 10% instead.



4285220148



4285220148

4294967295



4283575839



4288705891



4281932039



4290547580



4280483840



4292389526



4278190080



4294297008



4294959564



4294967016



4285220148



4285220148



4285218345



4285221951

■ 4285216287

■ 4285224009

■ 4285214484

■ 4285225812

■ 4285212425

■ 4285227871

■ 4285210880

■ 4285229674

■ 4285231476

■ 4285233535

■ 4285235338

■ 4285237396

Harmonies

Analogous

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



4285546819



4285220148



4284435244

Triad

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



4285220148



4280506183



4282862703

Complementary

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



4285220148



4281621099

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.



4280963696



4285220148



4278540121

Square

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



4285220148



4282012983



4278670952



4284368229

Rectangle

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



4285220148



4283715371



4278670952



4282273392

Sweetspot

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



4285220148



4287397495



4285215835



4282859323



4291282887



4282861383

Same Dimension

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



4285220148



4287385653



4285227060



4281741872



4285867008



4294265856

Inverse Universe

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



4281621099



4281692556



4281614187



4281349174



4278210933



4278233589

Previews

White Background



This preview shows how the Android color 4285220148 looks on a white background.

Color Contrast Check

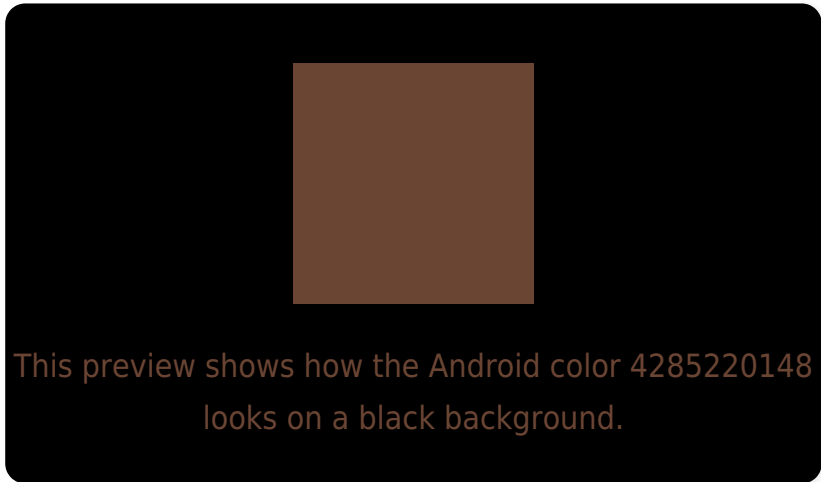
Large Text (above 18pt) WCAG AA ✓ Pass

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

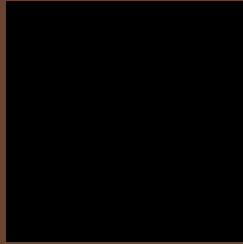
Any Text WCAG AA × Fail

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 4285220148 Background



This preview shows how black text looks on a background with the Android color 4285220148.

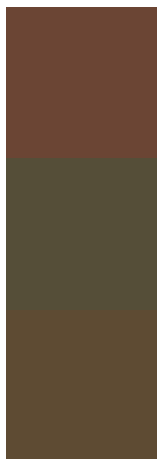


This preview shows how white text looks on a background with the Android color 4285220148.

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

4285220148

Protanopia

4283780664

Deuteranopia

4284369715

Trichromacy



Original Color
4285220148

Protanomaly
4284304183

Deuteranomaly
4284696883

Tritanomaly
4285285184

Monochromacy



Original Color
4285220148

Achromatopsia
4283321934

Achromatomaly
4284042053

CSS Examples

Text

The CSS property to change the color of the text to Android 4285220148 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(107, 69, 52)` looks like.

```
.text, #text, p{  
    color:rgb(107, 69, 52)  
}
```

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(107, 69, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 69, 52) }
```

Border

The CSS property to change the border of an element to Android 4285220148 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(107, 69, 52) }
```

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

```
.border{ border-color:rgb(107, 69, 52) }
```

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

Here you see how a box with a 4 pixel rgb(107, 69, 52) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 69, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 69, 52);  
box-shadow:4px 4px 4px 4px rgb(107, 69,  
52) }
```

Background

The CSS property to change the background color of an element to Android 4285220148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 69, 52) }
```

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

```
.background{ background-color: rgb(107, 69,  
52) }
```

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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