

Converting Colors

Android(4285674548)

Have a look what the booklet for
Android(4285674548) contains.

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Color

Android(4285674548)

Conversions

Conversions Part 1

Format	Color
Hex	723434
RGB	114, 52, 52
RGB Percent	45%, 20%, 20%
CMY	0.5529, 0.7961, 0.7961
CMYK	0.00, 0.54, 0.54, 0.55
HSL	0°, 37%, 33%
HSV	0°, 54%, 45%
XYZ	8.7873, 6.2813, 3.9981
YIQ	70.5380, 36.9520, 13.1440

Conversions

Conversions Part 2

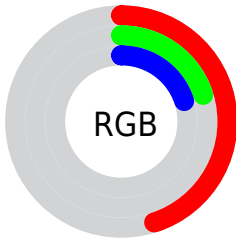
Format	Color
R_{YB}	114, 52, 52
Decimal	7484468
CIE Lab	30.11, 27.33, 13.03
CIE LCh	30, 30.276, 25.485
Yxy	6.2813, 0.4609, 0.3294
Android (android.graphics.Color)	4285674548 (0xFF723434)
YUV	70.5380, -9.1392, 38.1162
Hunter-Lab	25.0626, 18.7249, 8.0856

Details

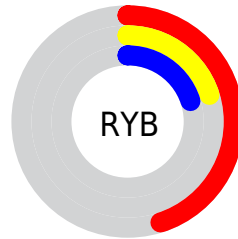
The Android color **4285674548** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281627250**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4289291362**, and **4282254343** is the 20% darker color. If you saturate the color by 10%, you get **4285671721**, and if you desaturate by 10%, it is **4285677375**.

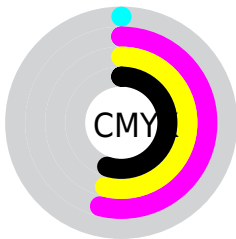
Distribution



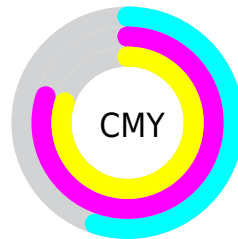
- Red (45%)
- Green (20%)
- Blue (20%)



- Red (45%)
- Yellow (20%)
- Blue (20%)



- Cyan (0%)
- Magenta (54%)
- Yellow (54%)
- Black (55%)



- Cyan (55%)
- Magenta (80%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285674548 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 4285674548 by changing the saturation by 10% instead.



4285674548



4285674548

4294967295



4283964703



4289291362



4282254343



4291133051



4280877057



4293040277



4278190080



4294947760



4294954955



4294962407



4285674548



4285674548



4285671721



4285677375

■ 4285668637

■ 4285680459

■ 4285665810

■ 4285683286

■ 4285662726

■ 4285686370

■ 4285661184

■ 4285689197

■ 4285692024

■ 4285695108

■ 4285697935

■ 4285701019

Harmonies

Analogous

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



4285543243



4285674548



4285086752

Triad

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



4285674548



4280438827



4278340470

Complementary

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



4285674548



4281627250

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.



4278210669



4285674548



4278211138

Square

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



4285674548



4282403866



4278211162



4282532465

Rectangle

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



4285674548



4284367384



4278211162



4278209908

Sweetspot

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



4285674548



4287921276



4285674610



4283055164



4291414473



4283058762

Same Dimension

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



4285674548



4287902772



4285682484



4281872946



4286054400



4294377472

Inverse Universe

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



4281627250



4281635988



4281619314



4281481272



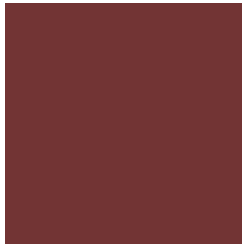
4278220920



4278253559

Previews

White Background



This preview shows how the Android color 4285674548 looks on a white background.

Color Contrast Check

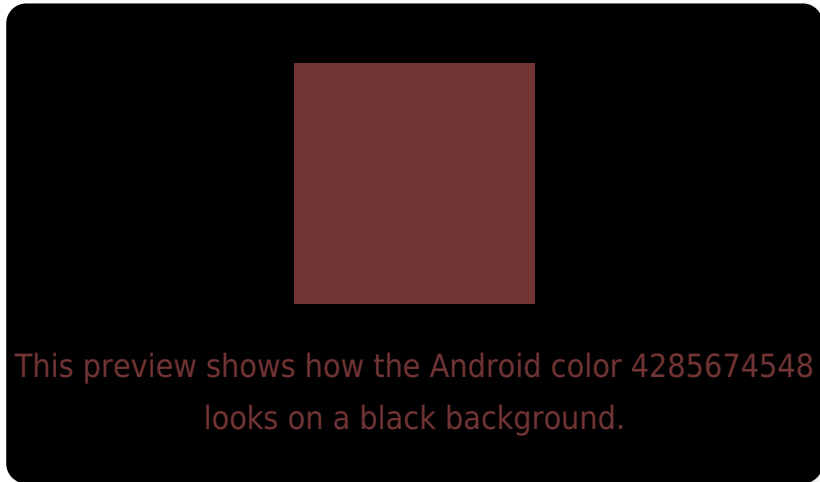
Large Text (above 18pt) WCAG AA ✓ Pass

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

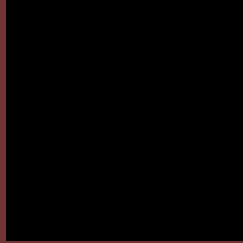
Any Text WCAG AA × Fail

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 4285674548 Background



This preview shows how black text looks on a background with the Android color 4285674548.

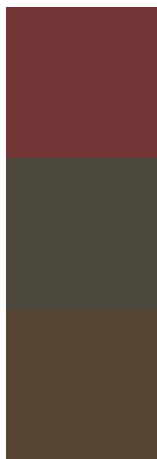


This preview shows how white text looks on a background with the Android color 4285674548.

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

4285674548

Protanopia

4283123517

Deuteranopia

4283843889

Trichromacy



Original Color
4285674548

Protanomaly
4284039226

Deuteranomaly
4284497714

Tritanomaly
4285674550

Monochromacy



Original Color
4285674548

Achromatopsia
4282861383

Achromatomaly
4283908160

CSS Examples

Text

The CSS property to change the color of the text to Android 4285674548 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(114, 52, 52)` looks like.

```
.text, #text, p{  
    color:rgb(114, 52, 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(114, 52, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 52, 52) }
```

Border

The CSS property to change the border of an element to Android 4285674548 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(114, 52, 52) }
```

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

```
.border{ border-color:rgb(114, 52, 52) }
```

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

Here you see how a box with a 4 pixel rgb(114, 52, 52) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 52, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 52, 52);  
box-shadow:4px 4px 4px 4px rgb(114, 52,  
52) }
```

Background

The CSS property to change the background color of an element to Android 4285674548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 52, 52) }
```

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

```
.background{ background-color: rgb(114, 52,  
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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