

Converting Colors

Android(4285418324)

Have a look what the booklet for
Android(4285418324) contains.

Android(4285418324)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285418324)

Conversions

Conversions Part 1

Format	Color
Hex	6E4B54
RGB	110, 75, 84
RGB Percent	43%, 29%, 33%
CMY	0.5686, 0.7059, 0.6706
CMYK	0.00, 0.32, 0.24, 0.57
HSL	345°, 19%, 36%
HSV	345°, 32%, 43%
XYZ	10.5467, 8.9872, 9.5663
YIQ	86.4910, 17.9710, 10.2190

Conversions

Conversions Part 2

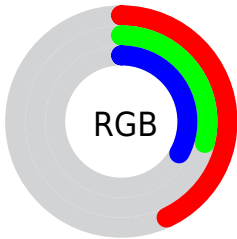
Format	Color
RYB	110, 75, 84
Decimal	7228244
CIELab	35.96, 16.30, 0.67
CIELCh	36, 16.318, 2.368
Yxy	8.9872, 0.3624, 0.3088
Android (android.graphics.Color)	4285418324 (0xFF6E4B54)
YUV	86.4910, -1.2281, 20.6174
Hunter-Lab	29.9787, 10.3347, 2.0654

Details

The Android color **4285418324** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4283133541**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4288838789**, and **4282195495** is the 20% darker color. If you saturate the color by 10%, you get **4285415500**, and if you desaturate by 10%, it is **4285421148**.

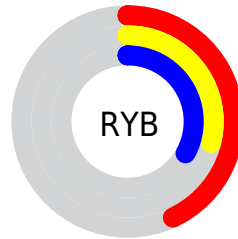
Distribution



Red (43%)

Green (29%)

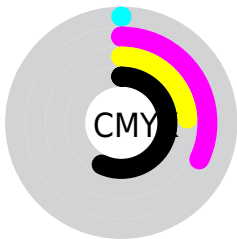
Blue (33%)



Red (43%)

Yellow (29%)

Blue (33%)

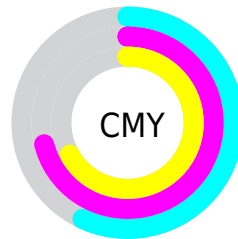


Cyan (0%)

Magenta (32%)

Yellow (24%)

Black (57%)



Cyan (57%)

Magenta (71%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285418324 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 4285418324 by changing the saturation by 10% instead.



4285418324



4285418324

4294967295



4283774013



4288838789



4282195495



4290680480



4280748307



4292522427



4278190080



4294364374



4294961651



4285418324



4285418324



4285415500



4285421148



4285412676



4285423972

■ 4285409851

■ 4285426797

■ 4285407027

■ 4285429621

■ 4285404203

■ 4285432445

■ 4285401379

■ 4285435269

■ 4285399068

■ 4285438093

■ 4285440917

■ 4285443742

Harmonies

Analogous

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



4284894561



4285418324



4285418567

Triad

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



4285418324



4283390014



4281686379

Complementary

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



4285418324



4283133541

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.



4281162594



4285418324



4282407752

Square

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



4285418324



4284306490



4281556053



4282799470

Rectangle

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



4285418324



4285222464



4281556053



4281424489

Sweetspot

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



4285418324



4287594884



4284828526



4282859329



4291282887



4282861383

Same Dimension

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



4285418324



4287584614



4285420363



4281872948



4286054431



4294377536

Inverse Universe

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



4285418324



4287584614



4283131502



4281872948



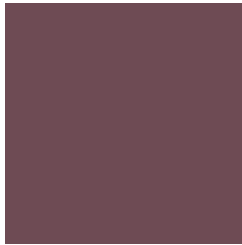
4286054431



4294377536

Previews

White Background



This preview shows how the Android color 4285418324 looks on a white background.

Color Contrast Check

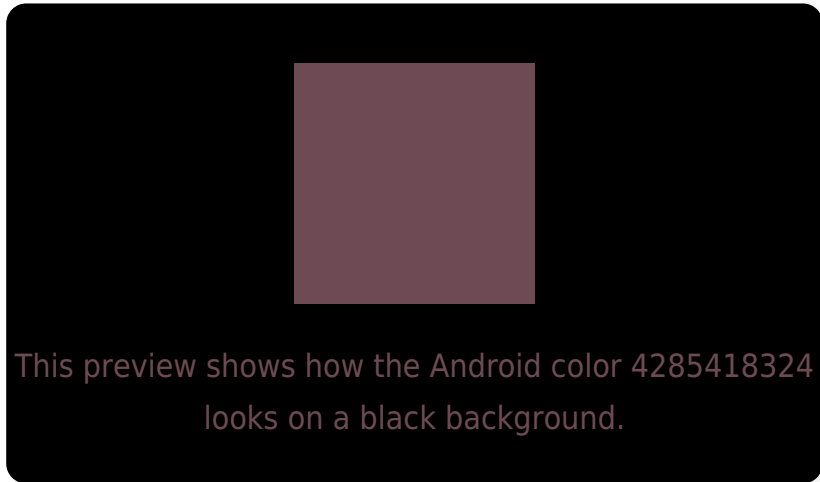
Large Text (above 18pt) WCAG AA ✓ Pass

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

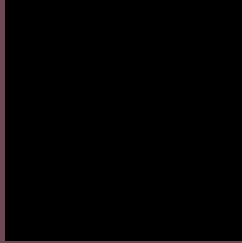
Any Text WCAG AA × Fail

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 4285418324 Background



This preview shows how black text looks on a background with the Android color 4285418324.



This preview shows how white text looks on a background with the Android color 4285418324.

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


4285418324

Protanopia

4283782233

Deuteranopia

4284371539



Tritanopia
4285418321

Trichromacy



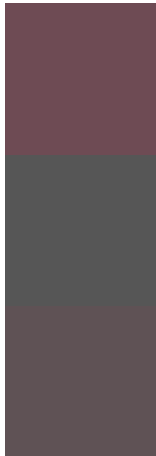
Original Color
4285418324

Protanomaly
4284371287

Deuteranomaly
4284763987

Tritanomaly
4285418322

Monochromacy



Original Color
4285418324

Achromatopsia
4283848278

Achromatomaly
4284437077

CSS Examples

Text

The CSS property to change the color of the text to Android 4285418324 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(110, 75, 84)` looks like.

```
.text, #text, p{  
    color:rgb(110, 75, 84)  
}
```

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(110, 75, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 75, 84) }
```

Border

The CSS property to change the border of an element to Android 4285418324 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(110, 75, 84) }
```

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

```
.border{ border-color:rgb(110, 75, 84) }
```

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

Here you see how a box with a 4 pixel rgb(110, 75, 84) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 75, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 75, 84);  
box-shadow:4px 4px 4px 4px rgb(110, 75,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4285418324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 75, 84) }
```

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

```
.background{ background-color: rgb(110, 75,  
84) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor