

Converting Colors

Android(4285092643)

Have a look what the booklet for
Android(4285092643) contains.

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Color

Android(4285092643)

Conversions

Conversions Part 1

Format	Color
Hex	695323
RGB	105, 83, 35
RGB Percent	41%, 33%, 14%
CMY	0.5882, 0.6745, 0.8627
CMYK	0.00, 0.21, 0.67, 0.59
HSL	41°, 50%, 27%
HSV	41°, 67%, 41%
XYZ	9.2223, 9.3111, 2.9013
YIQ	84.1060, 28.5200, -10.2640

Conversions

Conversions Part 2

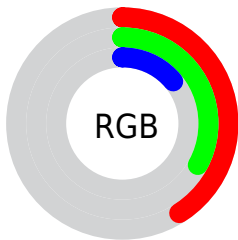
Format	Color
RYB	67, 105, 35
Decimal	6902563
CIELab	36.58, 3.14, 30.91
CIELCh	37, 31.071, 84.209
Yxy	9.3111, 0.4303, 0.4344
Android (android.graphics.Color)	4285092643 (0xFF695323)
YUV	84.1060, -24.2093, 18.3240
Hunter-Lab	30.5141, 0.5486, 15.7226

Details

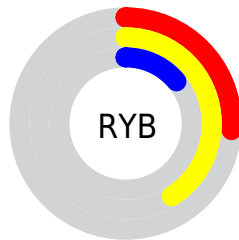
The Android color **4285092643** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280498537**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4288578642**, and **4281804288** is the 20% darker color. If you saturate the color by 10%, you get **4285091865**, and if you desaturate by 10%, it is **4285093422**.

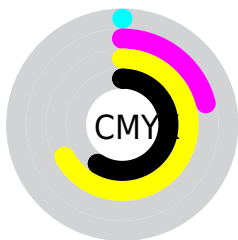
Distribution



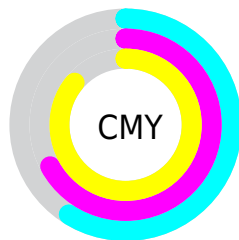
- Red (41%)
- Green (33%)
- Blue (14%)



- Red (26%)
- Yellow (41%)
- Blue (14%)



- Cyan (0%)
- Magenta (21%)
- Yellow (67%)
- Black (59%)



- Cyan (59%)
- Magenta (67%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285092643 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 4285092643 by changing the saturation by 10% instead.



4285092643



4285092643

4294967295



4283382796



4288578642



4281804288



4290420330



4280226304



4292327812



4278190080



4294235550



4294963641



4294967253



4294967282



4285092643



4285092643

■ 4285091865

■ 4285093422

■ 4285090830

■ 4285094456

■ 4285090052

■ 4285095235

■ 4285089792

■ 4285096013

■ 4285097048

■ 4285097826

■ 4285098605

■ 4285099383

■ 4285100418

Harmonies

Analogous

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



4286269998



4285092643



4283521831

Triad

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



4285092643



4278215530



4285548660

Complementary

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



4285092643



4280498537

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.



4283453828



4285092643



4278214782

Square

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



4285092643



4278215248



4279851655



4286726492

Rectangle

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



4285092643



4282211889



4279851655



4284959610

Sweetspot

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



4285092643



4287267182



4285080377



4282728500



4291085508



4282729797

Same Dimension

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



4285092643



4287260444



4284246307



4281742384



4285878272



4294289408

Inverse Universe

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



4280498537



4280041098



4281344873



4281348662



4278199669



4278210037

Previews

White Background



This preview shows how the Android color 4285092643 looks on a white background.

Color Contrast Check

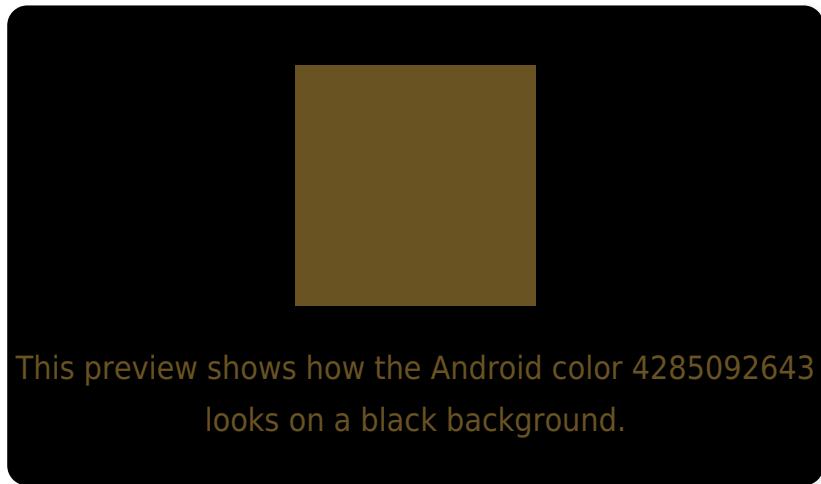
Large Text (above 18pt) WCAG AA ✓ Pass

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

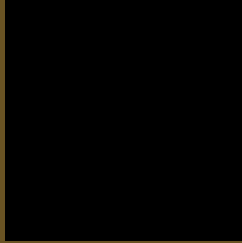
Any Text WCAG AA × Fail

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 4285092643 Background



This preview shows how black text looks on a background with the Android color 4285092643.



This preview shows how white text looks on a background with the Android color 4285092643.

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

4285092643

Protanopia

4284503588

Deuteranopia

4285223459

Trichromacy



Original Color
4285092643

Protanomaly
4284699940

Deuteranomaly
4285157923

Tritanomaly
4285288514

Monochromacy



Original Color
4285092643

Achromatopsia
4283716692

Achromatomaly
4284240962

CSS Examples

Text

The CSS property to change the color of the text to Android 4285092643 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(105, 83, 35)` looks like.

```
.text, #text, p{  
    color:rgb(105, 83, 35)  
}
```

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(105, 83, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 83, 35) }
```

Border

The CSS property to change the border of an element to Android 4285092643 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(105, 83, 35) }
```

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

```
.border{ border-color:rgb(105, 83, 35) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 83, 35)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 83, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 83, 35);  
box-shadow:4px 4px 4px 4px rgb(105, 83,  
35) }
```

Background

The CSS property to change the background color of an element to Android 4285092643 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 83, 35) }
```

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

```
.background{ background-color: rgb(105, 83,  
35) }
```

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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