

Converting Colors

Android(4285092951)

Have a look what the booklet for
Android(4285092951) contains.

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Color

Android(4285092951)

Conversions

Conversions Part 1

Format	Color
Hex	695457
RGB	105, 84, 87
RGB Percent	41%, 33%, 34%
CMY	0.5882, 0.6706, 0.6588
CMYK	0.00, 0.20, 0.17, 0.59
HSL	351°, 11%, 37%
HSV	351°, 20%, 41%
XYZ	10.7163, 10.0320, 10.3884
YIQ	90.6210, 11.5530, 5.3850

Conversions

Conversions Part 2

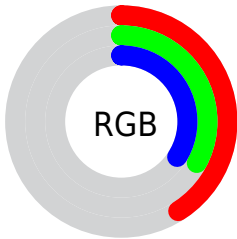
Format	Color
R_{YB}	105, 84, 87
Decimal	6902871
CIE Lab	37.90, 9.22, 1.54
CIE LCh	38, 9.350, 9.492
Yxy	10.0320, 0.3442, 0.3222
Android (android.graphics.Color)	4285092951 (0xFF695457)
YUV	90.6210, -1.7852, 12.6104
Hunter-Lab	31.6734, 4.9650, 2.7251

Details

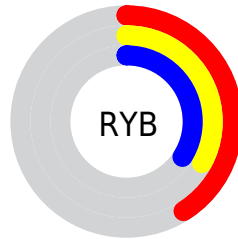
The Android color **4285092951** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283722086**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4288448137**, and **4281935658** is the 20% darker color. If you saturate the color by 10%, you get **4285090382**, and if you desaturate by 10%, it is **4285095776**.

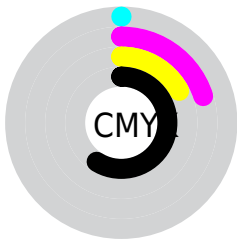
Distribution



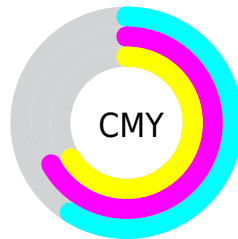
- Red (41%)
- Green (33%)
- Blue (34%)



- Red (41%)
- Yellow (33%)
- Blue (34%)



- Cyan (0%)
- Magenta (20%)
- Yellow (17%)
- Black (59%)



- Cyan (59%)
- Magenta (67%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285092951 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 4285092951 by changing the saturation by 10% instead.



4285092951



4285092951

4294967295



4283514176



4288448137



4281935658



4290224291



4280488725



4292066238



4278190080



4293973978



4294964214



4285092951



4285092951



4285090382



4285095776



4285087557



4285098345

■ 4285084988

■ 4285101170

■ 4285082163

■ 4285103739

■ 4285079594

■ 4285106564

■ 4285076769

■ 4285109133

■ 4285073944

■ 4285111958

■ 4285071375

■ 4285114527

■ 4285117352

Harmonies

Analogous

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



4284831071



4285092951



4285027664

Triad

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



4285092951



4283718733



4283128679

Complementary

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



4285092951



4283722086

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.



4282801506



4285092951



4283194708

Square

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



4285092951



4284307786



4282867291



4283717992

Rectangle

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



4285092951



4284896844



4282867291



4282997862

Sweetspot

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



4285092951



4287267203



4284896361



4282728513



4291085508



4282729797

Same Dimension

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



4285092951



4287261037



4285094740



4281741361



4285857809



4294246435

Inverse Universe

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



4285092951



4287261037



4283720297



4281741361



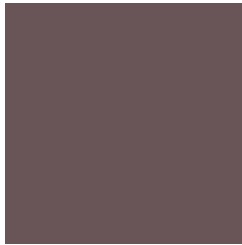
4285857809



4294246435

Previews

White Background



This preview shows how the Android color 4285092951 looks on a white background.

Color Contrast Check

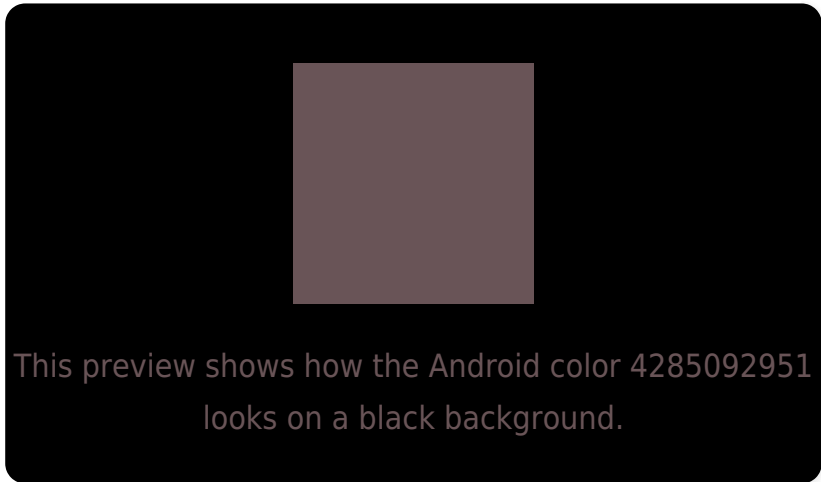
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4285092951 Background



This preview shows how black text looks on a background with the Android color 4285092951.

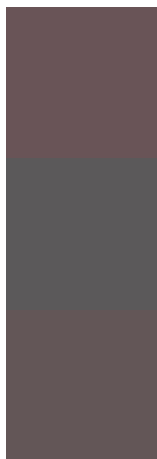


This preview shows how white text looks on a background with the Android color 4285092951.

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

4285092951

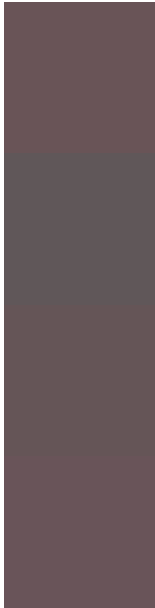
Protanopia

4284176730

Deuteranopia

4284700247

Trichromacy



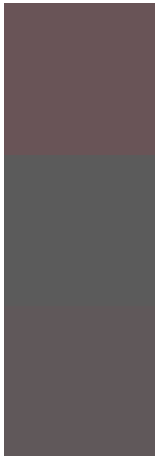
Original Color
4285092951

Protanomaly
4284503897

Deuteranomaly
4284831063

Tritanomaly
4285092953

Monochromacy



Original Color
4285092951

Achromatopsia
4284177243

Achromatomaly
4284504154

CSS Examples

Text

The CSS property to change the color of the text to Android 4285092951 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, 84, 87)` looks like.

```
.text, #text, p{  
    color:rgb(105, 84, 87)  
}
```

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, 84, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 84, 87) }
```

Border

The CSS property to change the border of an element to Android 4285092951 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, 84, 87) }
```

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

```
.border{ border-color:rgb(105, 84, 87) }
```

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

Here you see how a box with a 4 pixel rgb(105, 84, 87) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 84, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 84, 87);  
box-shadow:4px 4px 4px 4px rgb(105, 84,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4285092951 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 84, 87) }
```

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

```
.background{ background-color: rgb(105, 84,  
87) }
```

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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