

Converting Colors

Android(4284964151)

Have a look what the booklet for
Android(4284964151) contains.

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Color

Android(4284964151)

Conversions

Conversions Part 1

Format	Color
Hex	675D37
RGB	103, 93, 55
RGB Percent	40%, 36%, 22%
CMY	0.5961, 0.6353, 0.7843
CMYK	0.00, 0.10, 0.47, 0.60
HSL	47°, 30%, 31%
HSV	47°, 47%, 40%
XYZ	10.1975, 10.9881, 5.1979
YIQ	91.6580, 18.1580, -9.6980

Conversions

Conversions Part 2

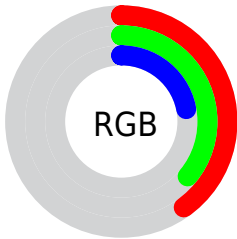
Format	Color
RYB	68, 103, 55
Decimal	6774071
CIELab	39.56, -1.90, 23.24
CIELCh	40, 23.319, 94.670
Yxy	10.9881, 0.3865, 0.4165
Android (android.graphics.Color)	4284964151 (0xFF675D37)
YUV	91.6580, -18.0724, 9.9469
Hunter-Lab	33.1483, -3.0973, 13.9067

Details

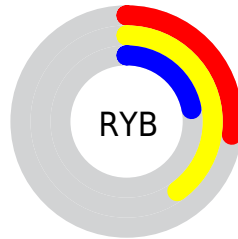
The Android color `4284964151` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4281811303`, and the grayscale version is `4284243036`.

A 20% lighter version of the original color is `4288384871`, and `4281741067` is the 20% darker color. If you saturate the color by 10%, you get `4284963629`, and if you desaturate by 10%, it is `4284964673`.

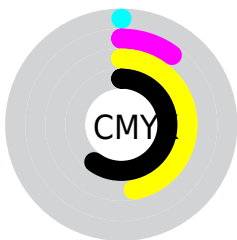
Distribution



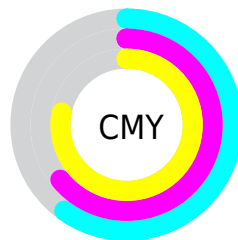
- Red (40%)
- Green (36%)
- Blue (22%)



- Red (27%)
- Yellow (40%)
- Blue (22%)



- Cyan (0%)
- Magenta (10%)
- Yellow (47%)
- Black (60%)



- Cyan (60%)
- Magenta (64%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284964151 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 4284964151 by changing the saturation by 10% instead.



4284964151



4284964151

4294967295



4283319841



4288384871



4281741067



4290161280



4280359680



4292003226



4278190080



4293910965



4294966737



4294967277



4284964151



4284964151



4284963629



4284964673

■ 4284963106

■ 4284965196

■ 4284962584

■ 4284965718

■ 4284961806

■ 4284966496

■ 4284961284

■ 4284967019

■ 4284961280

■ 4284967541

■ 4284968063

■ 4284968585

■ 4284969108

Harmonies

Analogous

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



4286010939



4284964151



4283654717

Triad

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



4284964151



4279461746



4286075246

Complementary

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



4284964151



4281811303

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.



4284700540



4284964151



4280771455

Square

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



4284964151



4280510304



4282867331



4286730075

Rectangle

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



4284964151



4282672455



4282867331



4285682547

Sweetspot

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



4284964151



4287071092



4284954433



4282729017



4291085508



4282729797

Same Dimension

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



4284964151



4287067963



4284049207



4281545262



4285750016



4294098944

Inverse Universe

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



4281811303



4282076039



4282726247



4281216819



4278196339



4278203122

Previews

White Background



This preview shows how the Android color 4284964151 looks on a white background.

Color Contrast Check

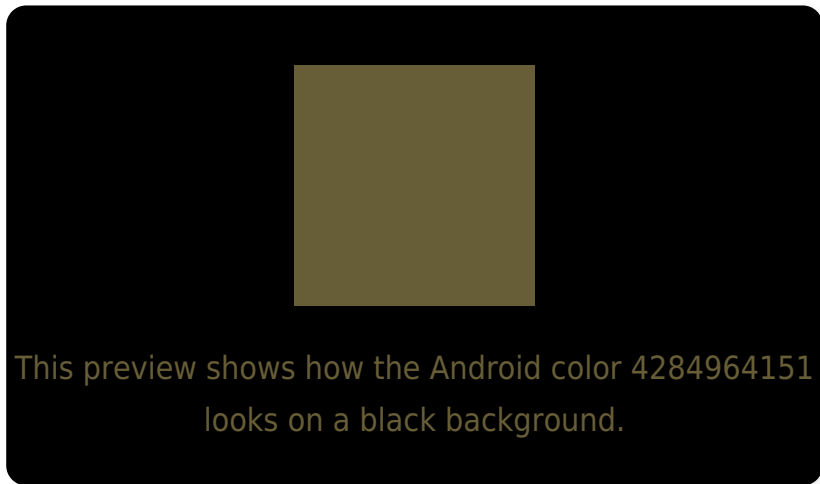
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284964151 Background



This preview shows how black text looks on a background with the Android color 4284964151.



This preview shows how white text looks on a background with the Android color 4284964151.

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
4284964151

Protanopia
4284898615

Deuteranopia
4285618488

Trichromacy



Original Color

4284964151

Protanomaly

4284898615

Deuteranomaly

4285356600

Tritanomaly

4285160016

Monochromacy



Original Color

4284964151

Achromatopsia

4284243036

Achromatomaly

4284505167

CSS Examples

Text

The CSS property to change the color of the text to Android 4284964151 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(103, 93, 55)` looks like.

```
.text, #text, p{  
    color:rgb(103, 93, 55)  
}
```

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(103, 93, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(103, 93, 55) }
```

Border

The CSS property to change the border of an element to Android 4284964151 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(103, 93, 55) }
```

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

```
.border{ border-color:rgb(103, 93, 55) }
```

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

Here you see how a box with a 4 pixel rgb(103, 93, 55) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(103, 93, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(103, 93, 55);  
box-shadow:4px 4px 4px 4px rgb(103, 93,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4284964151 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(103, 93, 55) }
```

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

```
.background{ background-color: rgb(103, 93,  
55) }
```

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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