

Converting Colors

Android(4285752913)

Have a look what the booklet for
Android(4285752913) contains.

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Color

Android(4285752913)

Conversions

Conversions Part 1

Format	Color
Hex	736651
RGB	115, 102, 81
RGB Percent	45%, 40%, 32%
CMY	0.5490, 0.6000, 0.6824
CMYK	0.00, 0.11, 0.30, 0.55
HSL	37°, 17%, 38%
HSV	37°, 30%, 45%
XYZ	13.3068, 13.7417, 9.7356
YIQ	103.4930, 14.4890, -3.7750

Conversions

Conversions Part 2

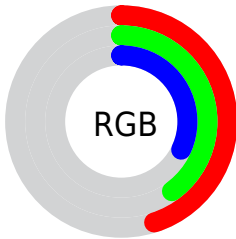
Format	Color
R_{YB}	102, 115, 81
Decimal	7562833
CIE _{Lab}	43.86, 1.61, 13.77
CIE _{LCh}	44, 13.868, 83.340
Yxy	13.7417, 0.3618, 0.3736
Android (android.graphics.Color)	4285752913 (0xFF736651)
YUV	103.4930, -11.0890, 10.0916
Hunter-Lab	37.0697, -0.7965, 10.3775

Details

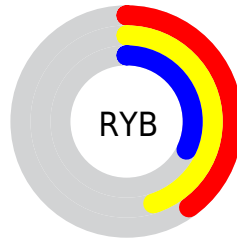
The Android color `4285752913` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283522675`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4289173890`, and `4282529572` is the 20% darker color. If you saturate the color by 10%, you get `4285751877`, and if you desaturate by 10%, it is `4285753949`.

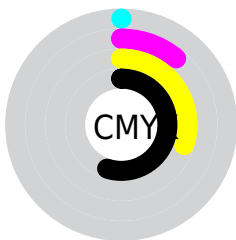
Distribution



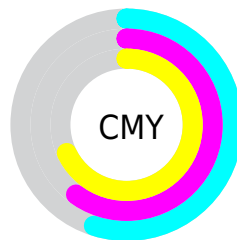
- Red (45%)
- Green (40%)
- Blue (32%)



- Red (40%)
- Yellow (45%)
- Blue (32%)



- Cyan (0%)
- Magenta (11%)
- Yellow (30%)
- Black (55%)



- Cyan (55%)
- Magenta (60%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285752913 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 4285752913 by changing the saturation by 10% instead.



4285752913



4285752913

4294967295



4284108346



4289173890



4282529572



4291015836



4281082383



4292857783



4279634944



4294765523



4278190080



4294967279



4285752913



4285752913



4285751877



4285753949



4285750586



4285755240

■ 4285749550

■ 4285756276

■ 4285748259

■ 4285757567

■ 4285747223

■ 4285758603

■ 4285746188

■ 4285759638

■ 4285744896

■ 4285760930

■ 4285761965

■ 4285763257

Harmonies

Analogous

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



4286341718



4285752913



4284967506

Triad

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



4285752913



4282936944



4285817462

Complementary

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



4285752913



4283522675

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.



4284900989



4285752913



4283133306

Square

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



4285752913



4283330149



4283918718



4286406763

Rectangle

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



4285752913



4284378199



4283918718



4285555576

Sweetspot

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



4285752913



4288057737



4285747550



4283255108



4291611852



4283256141

Same Dimension

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



4285752913



4288053858



4285494097



4282071093



4286204928



4294613504

Inverse Universe

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



4283522675



4284642966



4283781491



4281677627



4278202234



4278214906

Previews

White Background



This preview shows how the Android color 4285752913 looks on a white background.

Color Contrast Check

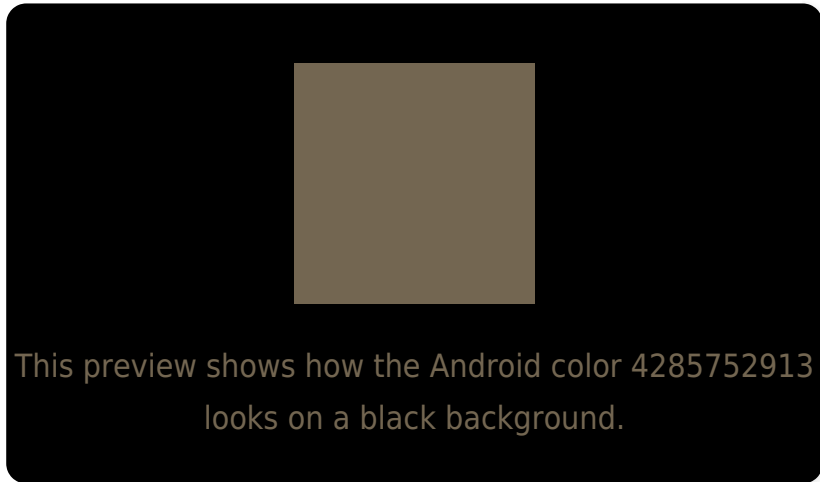
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285752913 Background



This preview shows how black text looks on a background with the Android color 4285752913.



This preview shows how white text looks on a background with the Android color 4285752913.

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
4285752913

Protanopia
4285425746

Deuteranopia
4286145617



Tritanopia
4285948778

Trichromacy



Original Color
4285752913

Protanomaly
4285556562

Deuteranomaly
4286014801

Tritanomaly
4285883489

Monochromacy



Original Color
4285752913

Achromatopsia
4284966759

Achromatomaly
4285228895

CSS Examples

Text

The CSS property to change the color of the text to Android 4285752913 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(115, 102, 81)` looks like.

```
.text, #text, p{  
    color:rgb(115, 102, 81)  
}
```

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(115, 102, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 102, 81) }
```

Border

The CSS property to change the border of an element to Android 4285752913 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(115, 102, 81) }
```

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

```
.border{ border-color:rgb(115, 102, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 102, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 102, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 102, 81);  
box-shadow:4px 4px 4px 4px rgb(115, 102,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4285752913 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 102, 81) }
```

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

```
.background{ background-color: rgb(115,  
102, 81) }
```

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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