

Converting Colors

Android(4284503909)

Have a look what the booklet for
Android(4284503909) contains.

Android(4284503909)	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(4284503909)

Conversions

Conversions Part 1

Format	Color
Hex	605765
RGB	96, 87, 101
RGB Percent	38%, 34%, 40%
CMY	0.6235, 0.6588, 0.6039
CMYK	0.05, 0.14, 0.00, 0.60
HSL	279°, 7%, 37%
HSV	279°, 14%, 40%
XYZ	10.5810, 10.2428, 13.7313
YIQ	91.2870, 0.8700, 6.2620

Conversions

Conversions Part 2

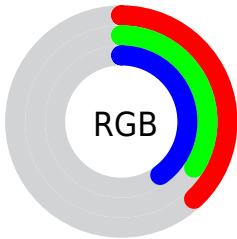
Format	Color
R_{YB}	96, 87, 101
Decimal	6313829
CIE _{Lab}	38.27, 6.59, -6.72
CIE _{LCh}	38, 9.408, 314.430
Yxy	10.2428, 0.3062, 0.2964
Android (android.graphics.Color)	4284503909 (0xFF605765)
YUV	91.2870, 4.7885, 4.1333
Hunter-Lab	32.0043, 3.0067, -3.0350

Details

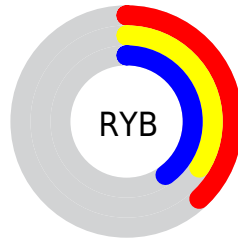
The Android color **4284503909** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284245335**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4287859096**, and **4281477686** is the 20% darker color. If you saturate the color by 10%, you get **4284239205**, and if you desaturate by 10%, it is **4284768613**.

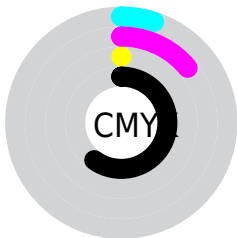
Distribution



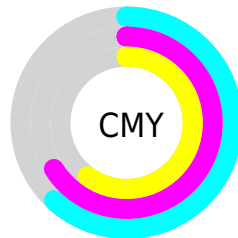
- Red (38%)
- Green (34%)
- Blue (40%)



- Red (38%)
- Yellow (34%)
- Blue (40%)



- Cyan (5%)
- Magenta (14%)
- Yellow (0%)
- Black (60%)



- Cyan (62%)
- Magenta (66%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284503909 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 4284503909 by changing the saturation by 10% instead.



4284503909



4284503909

4294967295



4282925133



4287859096



4281477686



4289569715



4280096033



4291411662



4278190089



4293253866



4278190080



4294964991



4284503909



4284503909



4284239205



4284768613



4284040037



4284967781

■ 4283775333

■ 4285232485

■ 4283576165

■ 4285431653

■ 4283311461

■ 4285696613

■ 4283046501

■ 4285961317

■ 4282847333

■ 4286160485

■ 4282582629

■ 4286425189

■ 4282450021

■ 4286624357

Harmonies

Analogous

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



4283849065



4284503909



4284962142

Triad

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



4284503909



4284766284



4282867550

Complementary

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



4284503909



4284245335

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.



4283194966



4284503909



4284242763

Square

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



4284503909



4285093456



4283718991



4282867300

Rectangle

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



4284503909



4285158745



4283718991



4282933083

Sweetspot

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



4284503909



4286610818



4283915365



4282466114



4290953922



4282532418

Same Dimension

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



4284503909



4286213250



4284831587



4281413171



4283039859



4288413938

Inverse Universe

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



4284831580



4286737524



4283917657



4281544240



4285726761



4294049879

Previews

White Background



This preview shows how the Android color 4284503909 looks on a white background.

Color Contrast Check

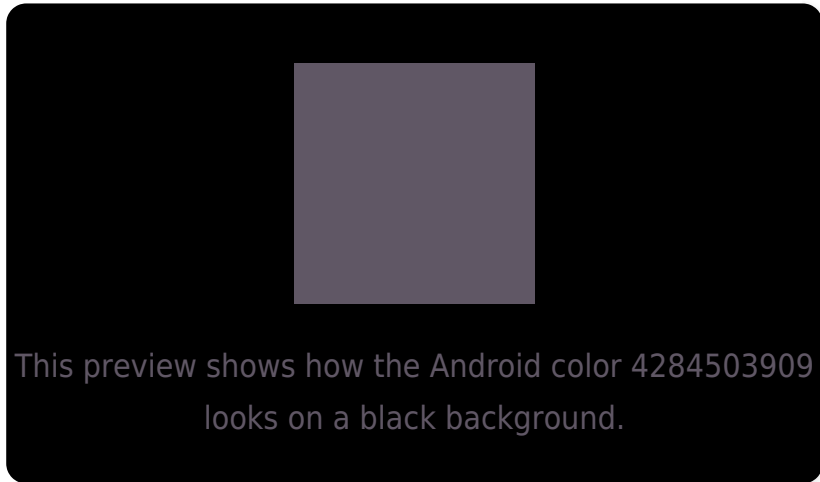
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284503909 Background



This preview shows how black text looks on a background with the Android color 4284503909.



This preview shows how white text looks on a background with the Android color 4284503909.

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


4284503909

Protanopia

4283980135

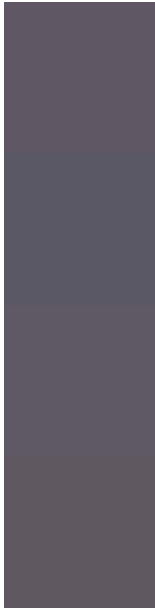
Deuteranopia

4284373093



Tritanopia
4284438623

Trichromacy



Original Color

4284503909

Protanomaly

4284176486

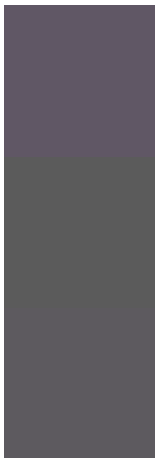
Deuteranomaly

4284438629

Tritanomaly

4284438625

Monochromacy



Original Color

4284503909

Achromatopsia

4284177243

Achromatomaly

4284308063

CSS Examples

Text

The CSS property to change the color of the text to Android 4284503909 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(96, 87, 101)` looks like.

```
.text, #text, p{  
    color:rgb(96, 87, 101)  
}
```

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(96, 87, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 87, 101) }
```

Border

The CSS property to change the border of an element to Android 4284503909 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(96, 87, 101) }
```

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

```
.border{ border-color:rgb(96, 87, 101) }
```

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

Here you see how a box with a 4 pixel rgb(96, 87, 101) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 87, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 87, 101);  
box-shadow:4px 4px 4px 4px rgb(96, 87,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4284503909 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 87, 101) }
```

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

```
.background{ background-color: rgb(96, 87,  
101) }
```

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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