

Converting Colors

Android(4284109669)

Have a look what the booklet for
Android(4284109669) contains.

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Color

Android(4284109669)

Conversions

Conversions Part 1

Format	Color
Hex	5A5365
RGB	90, 83, 101
RGB Percent	35%, 33%, 40%
CMY	0.6471, 0.6745, 0.6039
CMYK	0.11, 0.18, 0.00, 0.60
HSL	263°, 10%, 36%
HSV	263°, 18%, 40%
XYZ	9.6587, 9.2998, 13.5979
YIQ	87.1450, -1.6060, 7.0820

Conversions

Conversions Part 2

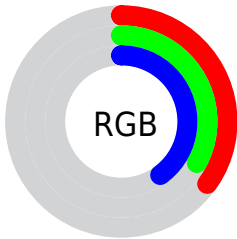
Format	Color
R_{YB}	90, 83, 101
Decimal	5919589
CIE Lab	36.56, 6.80, -9.36
CIE LCh	37, 11.564, 305.987
Yxy	9.2998, 0.2967, 0.2857
Android (android.graphics.Color)	4284109669 (0xFF5A5365)
YUV	87.1450, 6.8305, 2.5038
Hunter-Lab	30.4955, 3.1682, -5.0904

Details

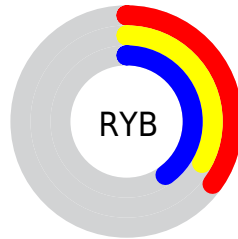
The Android color `4284109669` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284376403`, and the grayscale version is `4283914071`.

A 20% lighter version of the original color is `4287399064`, and `4281083446` is the 20% darker color. If you saturate the color by 10%, you get `4283713893`, and if you desaturate by 10%, it is `4284505445`.

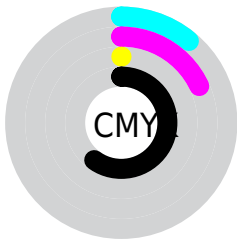
Distribution



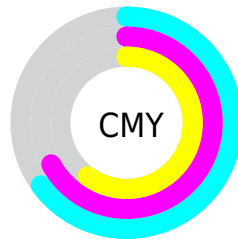
- Red (35%)
- Green (33%)
- Blue (40%)



- Red (35%)
- Yellow (33%)
- Blue (40%)



- Cyan (11%)
- Magenta (18%)
- Yellow (0%)
- Black (60%)



- Cyan (65%)
- Magenta (67%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284109669 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 4284109669 by changing the saturation by 10% instead.



4284109669



4284109669

4294967295



4282530893



4287399064



4281083446



4289175475



4279767585



4290951630



4278190088



4292793834



4278190080



4294636287



4284109669



4284109669



4283713893



4284505445



4283318117



4284901221

■ 4282856805

■ 4285362533

■ 4282461029

■ 4285758309

■ 4282065253

■ 4286154341

■ 4281669221

■ 4286550117

■ 4281273445

■ 4286945893

■ 4280877669

■ 4287341669

■ 4280746085

■ 4287802981

Harmonies

Analogous

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



4283324008



4284109669



4284764254

Triad

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



4284109669



4284764997



4282342232

Complementary

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



4284109669



4284376403

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.



4282866510



4284109669



4284175940

Square

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



4284109669



4285091915



4283521351



4282211169

Rectangle

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



4284109669



4285026392



4283521351



4282473300

Sweetspot

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



4284109669



4286479490



4283653733



4282400322



4290953922



4282532418

Same Dimension

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



4284109669



4285622146



4284699493



4281347635



4281139315



4284350706

Inverse Universe

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



4284830558



4286736247



4283786579



4281544241



4285726790



4294049940

Previews

White Background



This preview shows how the Android color 4284109669 looks on a white background.

Color Contrast Check

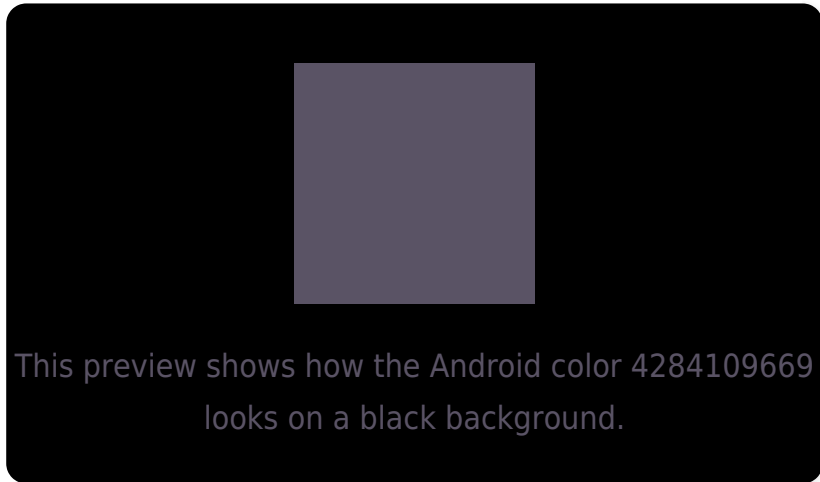
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284109669 Background



This preview shows how black text looks on a background with the Android color 4284109669.

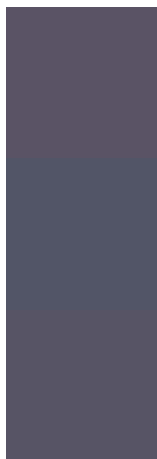


This preview shows how white text looks on a background with the Android color 4284109669.

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

4284109669

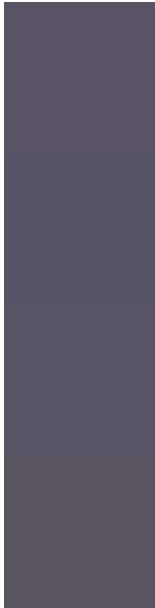
Protanopia

4283585895

Deuteranopia

4283913317

Trichromacy



Original Color

4284109669

Protanomaly

4283782246

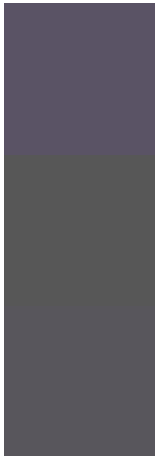
Deuteranomaly

4283978853

Tritanomaly

4284044383

Monochromacy



Original Color

4284109669

Achromatopsia

4283914071

Achromatomaly

4283979356

CSS Examples

Text

The CSS property to change the color of the text to Android 4284109669 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(90, 83, 101) looks like.

```
.text, #text, p{  
    color:rgb(90, 83, 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(90, 83, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(90, 83, 101) }
```

Border

The CSS property to change the border of an element to Android 4284109669 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(90, 83, 101) }
```

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

```
.border{ border-color:rgb(90, 83, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(90, 83, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(90, 83, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(90, 83, 101);  
box-shadow:4px 4px 4px 4px rgb(90, 83,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4284109669 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(90, 83, 101) }
```

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

```
.background{ background-color: rgb(90, 83,  
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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