

Converting Colors

Android(4284309352)

Have a look what the booklet for
Android(4284309352) contains.

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Color

Android(4284309352)

Conversions

Conversions Part 1

Format	Color
Hex	5D5F68
RGB	93, 95, 104
RGB Percent	36%, 37%, 41%
CMY	0.6353, 0.6275, 0.5922
CMYK	0.11, 0.09, 0.00, 0.59
HSL	229°, 6%, 39%
HSV	229°, 11%, 41%
XYZ	11.1051, 11.5111, 14.7333
YIQ	95.4280, -4.0810, 2.3750

Conversions

Conversions Part 2

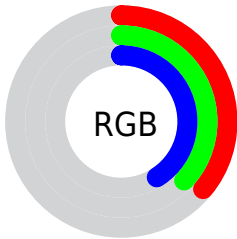
Format	Color
R_{YB}	93, 95, 104
Decimal	6119272
CIE Lab	40.43, 1.21, -5.39
CIE LCh	40, 5.522, 282.665
Yxy	11.5111, 0.2973, 0.3082
Android (android.graphics.Color)	4284309352 (0xFF5D5F68)
YUV	95.4280, 4.2260, -2.1294
Hunter-Lab	33.9279, -0.9483, -1.9972

Details

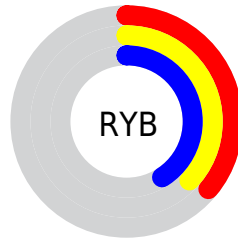
The Android color `4284309352` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285032029`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4287599003`, and `4281282873` is the 20% darker color. If you saturate the color by 10%, you get `4283651688`, and if you desaturate by 10%, it is `4284967016`.

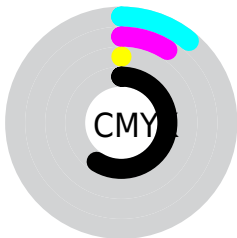
Distribution



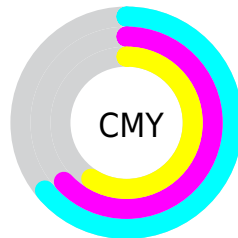
- Red (36%)
- Green (37%)
- Blue (41%)



- Red (36%)
- Yellow (37%)
- Blue (41%)



- Cyan (11%)
- Magenta (9%)
- Yellow (0%)
- Black (59%)



- Cyan (64%)
- Magenta (63%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284309352 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 4284309352 by changing the saturation by 10% instead.



4284309352



4284309352

4294967295



4282730320



4287599003



4281282873



4289375414



4279901220



4291151825



4278190350



4292994030



4278190080

4294901759



4284309352



4284309352



4283651688



4284967016



4282928744



4285689960

■ 4282271080

■ 4286347624

■ 4281548136

■ 4287070568

■ 4280890472

■ 4287728232

■ 4280233064

■ 4288385640

■ 4279509864

■ 4289108840

■ 4278852456

■ 4289766248

■ 4278195048

■ 4290489448

Harmonies

Analogous

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



4283981928



4284309352



4284702310

Triad

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



4284309352



4285095257



4283916892

Complementary

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



4284309352



4285032029

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.



4284244313



4284309352



4284898903

Square

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



4284309352



4285095005



4284571735



4283720289

Rectangle

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



4284309352



4284898659



4284571735



4284047963

Sweetspot

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



4284309352



4286809223



4284311654



4282532677



4291085508



4282729797

Same Dimension

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



4284309352



4285954439



4284505448



4281216819



4278195571



4278201586

Inverse Universe

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



4285029727



4287067769



4284835933



4281544239



4285726741



4294049836

Previews

White Background



This preview shows how the Android color 4284309352 looks on a white background.

Color Contrast Check

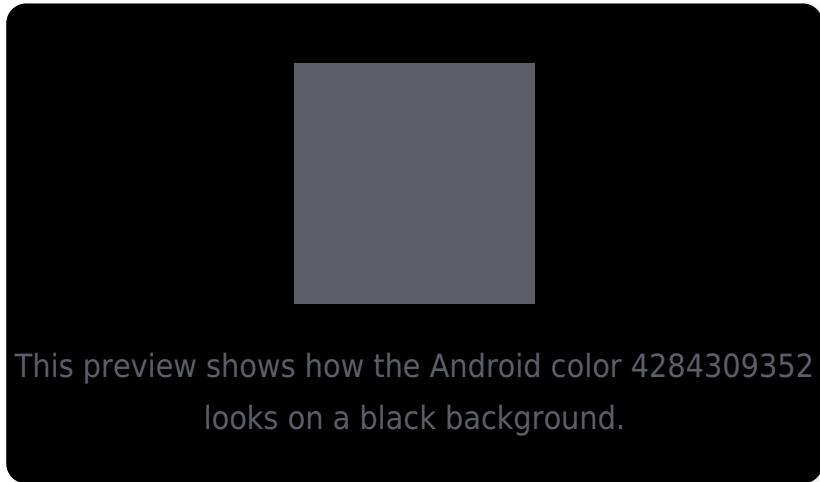
Large Text (above 18pt) WCAG AA ✓ Pass

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

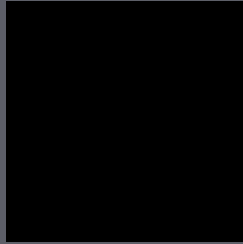
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

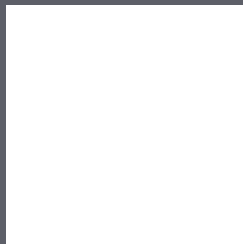
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4284309352 Background



This preview shows how black text looks on a background with the Android color 4284309352.



This preview shows how white text looks on a background with the Android color 4284309352.

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

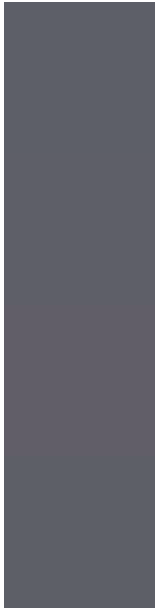


Original Color
4284309352

Protanopia
4284374888

Deuteranopia
4284767592

Trichromacy



Original Color

4284309352

Protanomaly

4284374888

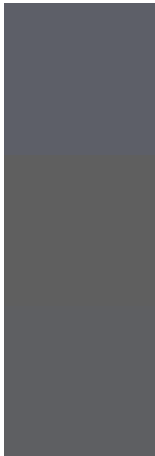
Deuteranomaly

4284571240

Tritanomaly

4284309351

Monochromacy



Original Color

4284309352

Achromatopsia

4284440415

Achromatomaly

4284374882

CSS Examples

Text

The CSS property to change the color of the text to Android 4284309352 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(93, 95, 104)` looks like.

```
.text, #text, p{  
    color:rgb(93, 95, 104)  
}
```

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(93, 95, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(93, 95, 104) }
```

Border

The CSS property to change the border of an element to Android 4284309352 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(93, 95, 104) }
```

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

```
.border{ border-color:rgb(93, 95, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(93, 95, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(93, 95, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(93, 95, 104);  
box-shadow:4px 4px 4px 4px rgb(93, 95,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4284309352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(93, 95, 104) }
```

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

```
.background{ background-color: rgb(93, 95,  
104) }
```

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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