

Converting Colors

Android(4284048479)

Have a look what the booklet for
Android(4284048479) contains.

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Color

Android(4284048479)

Conversions

Conversions Part 1

Format	Color
Hex	59645F
RGB	89, 100, 95
RGB Percent	35%, 39%, 37%
CMY	0.6510, 0.6078, 0.6275
CMYK	0.11, 0.00, 0.05, 0.61
HSL	153°, 6%, 37%
HSV	153°, 11%, 39%
XYZ	10.7426, 12.0644, 12.5889
YIQ	96.1410, -4.9510, -3.8870

Conversions

Conversions Part 2

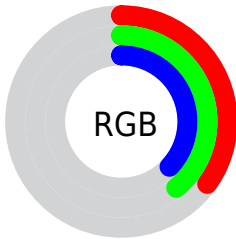
Format	Color
R_{YB}	89, 96, 100
Decimal	5858399
CIE _{Lab}	41.32, -5.32, 1.39
CIE _{LCh}	41, 5.495, 165.329
Yxy	12.0644, 0.3035, 0.3408
Android (android.graphics.Color)	4284048479 (0xFF59645F)
YUV	96.1410, -0.5625, -6.2627
Hunter-Lab	34.7339, -5.5775, 2.8246

Details

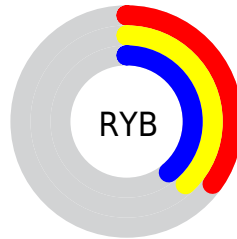
The Android color `4284048479` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284766558`, and the grayscale version is `4284506208`.

A 20% lighter version of the original color is `4287338385`, and `4281021745` is the 20% darker color. If you saturate the color by 10%, you get `4283393114`, and if you desaturate by 10%, it is `4284703844`.

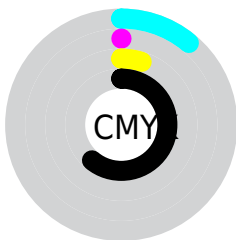
Distribution



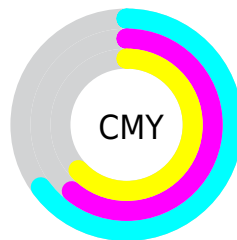
- Red (35%)
- Green (39%)
- Blue (37%)



- Red (35%)
- Yellow (38%)
- Blue (39%)



- Cyan (11%)
- Magenta (0%)
- Yellow (5%)
- Black (61%)



- Cyan (65%)
- Magenta (61%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284048479 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 4284048479 by changing the saturation by 10% instead.



4284048479



4284048479

4294967295



4282534983



4287338385



4281021745



4289049260



4279705628



4290825671



4278192385



4292667875



4278190080



4294574079



4284048479



4284048479



4283393114



4284703844



4282737750



4285359208

■ 4282082385

■ 4286014573

■ 4281427021

■ 4286669937

■ 4280771656

■ 4287325302

■ 4280116292

■ 4287980666

■ 4279460927

■ 4288636031

■ 4278805563

■ 4289291395

■ 4278215735

■ 4289946760

Harmonies

Analogous

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



4284310363



4284048479



4283917412

Triad

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



4284048479



4284506474



4285226843

Complementary

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



4284048479



4284766558

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.



4285226591



4284048479



4284833896

Square

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



4284048479



4284113514



4285095780



4284964953

Rectangle

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



4284048479



4283917414



4285095780



4285226844

Sweetspot

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



4284048479



4286481024



4284376153



4282401345



4290953922



4282532418

Same Dimension

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



4284048479



4285629050



4284048484



4281217841



4278219583



4278252164

Inverse Universe

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



4284766558



4286738809



4284766553



4281544240



4285726772



4294049902

Previews

White Background



This preview shows how the Android color 4284048479 looks on a white background.

Color Contrast Check

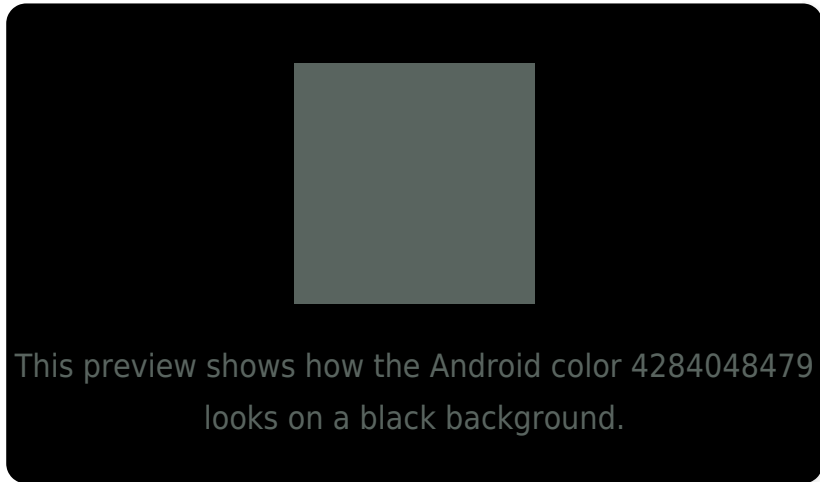
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284048479 Background



This preview shows how black text looks on a background with the Android color 4284048479.



This preview shows how white text looks on a background with the Android color 4284048479.

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

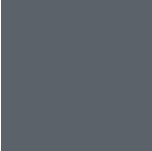
4284048479

Protanopia

4284768605

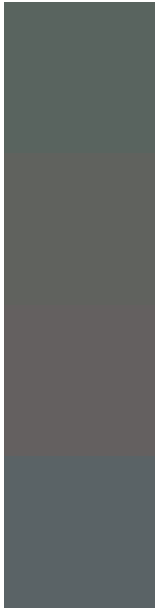
Deuteranopia

4285226592



Tritanopia
4284179050

Trichromacy



Original Color

4284048479

Protanomaly

4284506718

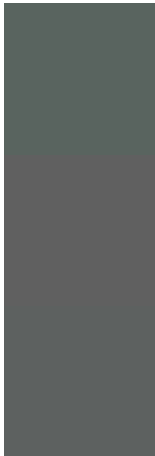
Deuteranomaly

4284768352

Tritanomaly

4284113766

Monochromacy



Original Color

4284048479

Achromatopsia

4284506208

Achromatomaly

4284309856

CSS Examples

Text

The CSS property to change the color of the text to Android 4284048479 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(89, 100, 95)` looks like.

```
.text, #text, p{  
    color:rgb(89, 100, 95)  
}
```

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(89, 100, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 100, 95) }
```

Border

The CSS property to change the border of an element to Android 4284048479 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(89, 100, 95) }
```

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

```
.border{ border-color:rgb(89, 100, 95) }
```

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

Here you see how a box with a 4 pixel rgb(89, 100, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 100, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 100, 95);  
box-shadow:4px 4px 4px 4px rgb(89, 100,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4284048479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 100, 95) }
```

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

```
.background{ background-color: rgb(89, 100,  
95) }
```

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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