

Converting Colors

Android(4284239951)

Have a look what the booklet for
Android(4284239951) contains.

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Color

Android(4284239951)

Conversions

Conversions Part 1

| Format | Color |
|---------------|-------------------------|
| Hex | 5C504F |
| RGB | 92, 80, 79 |
| RGB Percent | 36%, 31%, 31% |
| CMY | 0.6392, 0.6863, 0.6902 |
| CMYK | 0.00, 0.13, 0.14, 0.64 |
| HSL | 5°, 8%, 34% |
| HSV | 5°, 14%, 36% |
| XYZ | 8.6936, 8.5771, 8.5945 |
| YIQ | 83.4740, 7.4730, 2.2330 |

Conversions

Conversions Part 2

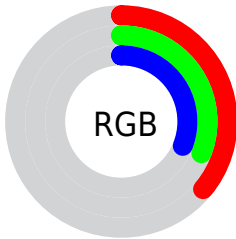
| Format | Color |
|-------------------------------------|--|
| RYB | 92, 80, 79 |
| Decimal | 6049871 |
| CIELab | 35.16, 4.78, 2.41 |
| CIELCh | 35, 5.349, 26.769 |
| Yxy | 8.5771, 0.3361, 0.3316 |
| Android (android.graphics.Color) | 4284239951 (0xFF5C504F) |
| YUV | 83.4740, -2.2057, 7.4773 |
| Hunter-Lab | 29.2868, 1.7347, 3.1015 |

Details

The Android color `4284239951` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283390812`, and the grayscale version is `4283650899`.

A 20% lighter version of the original color is `4287529344`, and `4281213987` is the 20% darker color. If you saturate the color by 10%, you get `4284237894`, and if you desaturate by 10%, it is `4284242008`.

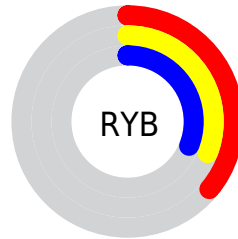
Distribution



Red (36%)

Green (31%)

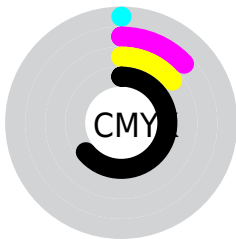
Blue (31%)



Red (36%)

Yellow (31%)

Blue (31%)

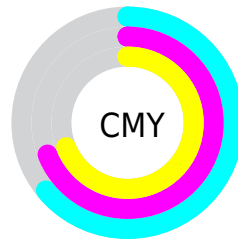


Cyan (0%)

Magenta (13%)

Yellow (14%)

Black (64%)



Cyan (64%)

Magenta (69%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284239951 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 4284239951 by changing the saturation by 10% instead.



4284239951



4284239951

4294967295



4282661176



4287529344



4281213987



4289305498



4279897613



4291081909



4278190080



4292924112



4294831853



4284239951



4284239951



4284237894



4284242008



4284235581



4284244321

■ 4284233523

■ 4284246379

■ 4284231210

■ 4284248692

■ 4284229153

■ 4284250749

■ 4284226840

■ 4284253062

■ 4284224783

■ 4284255119

■ 4284222469

■ 4284257433

■ 4284221184

■ 4284259490

Harmonies

Analogous

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



4284174419



4284239951



4284109132

Triad

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



4284239951



4283258190



4283323227

Complementary

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



4284239951



4283390812

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.



4283061338



4284239951



4282996050

Square

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



4284239951



4283585611



4282930518



4283650650

Rectangle

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



4284239951



4283978314



4282930518



4283192411

Sweetspot

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



4284239951



4286083955



4284239707



4282202682



4290624957



4282203453

Same Dimension

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



4284239951



4286080355



4284241487



4281215529



4285401088



4293726720

Inverse Universe

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



4283390812



4284708472



4283389276



4280888878



4278216046



4278246381

Previews

White Background



This preview shows how the Android color 4284239951 looks on a white background.

Color Contrast Check

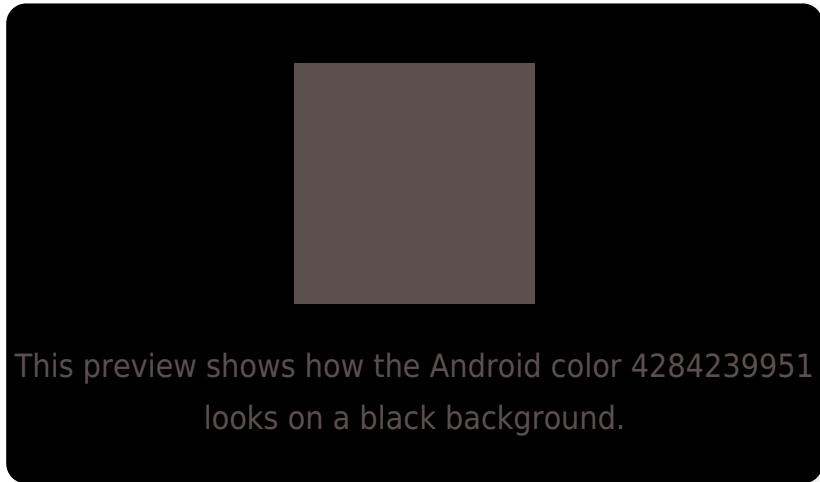
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284239951 Background



This preview shows how black text looks on a background with the Android color 4284239951.

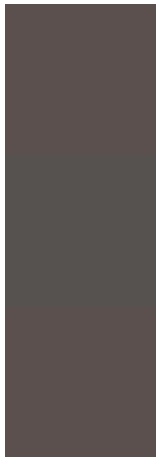


This preview shows how white text looks on a background with the Android color 4284239951.

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

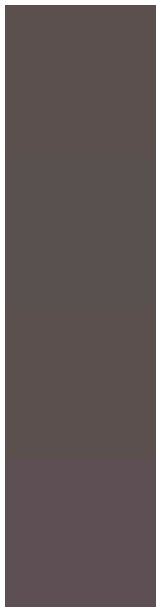


Original Color
[4284239951](#)

Protanopia
[4283781712](#)

Deuteranopia
[4284239951](#)

Trichromacy



Original Color

4284239951

Protanomaly

4283978064

Deuteranomaly

4284239951

Tritanomaly

4284305235

Monochromacy



Original Color

4284239951

Achromatopsia

4283650899

Achromatomaly

4283847250

CSS Examples

Text

The CSS property to change the color of the text to Android 4284239951 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(92, 80, 79)` looks like.

```
.text, #text, p{  
    color:rgb(92, 80, 79)  
}
```

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(92, 80, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 80, 79) }
```

Border

The CSS property to change the border of an element to Android 4284239951 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(92, 80, 79) }
```

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

```
.border{ border-color:rgb(92, 80, 79) }
```

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

Here you see how a box with a 4 pixel rgb(92, 80, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 80, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 80, 79);  
box-shadow:4px 4px 4px 4px rgb(92, 80, 79)  
}
```

Background

The CSS property to change the background color of an element to Android 4284239951 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 80, 79) }
```

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

```
.background{ background-color: rgb(92, 80,  
79) }
```

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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