

Converting Colors

Android(4284502340)

Have a look what the booklet for
Android(4284502340) contains.

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Color

Android(4284502340)

Conversions

Conversions Part 1

Format	Color
Hex	605144
RGB	96, 81, 68
RGB Percent	38%, 32%, 27%
CMY	0.6235, 0.6824, 0.7333
CMYK	0.00, 0.16, 0.29, 0.62
HSL	28°, 17%, 32%
HSV	28°, 29%, 38%
XYZ	8.8097, 8.7890, 6.7010
YIQ	84.0030, 13.1130, -0.8630

Conversions

Conversions Part 2

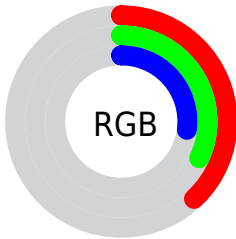
Format	Color
RYB	96, 92, 68
Decimal	6312260
CIELab	35.57, 3.97, 9.96
CIELCh	36, 10.723, 68.249
Yxy	8.7890, 0.3625, 0.3617
Android (android.graphics.Color)	4284502340 (0xFF605144)
YUV	84.0030, -7.8895, 10.5214
Hunter-Lab	29.6463, 1.1621, 7.3510

Details

The Android color **4284502340** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282667872**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4287857268**, and **4281410841** is the 20% darker color. If you saturate the color by 10%, you get **4284501050**, and if you desaturate by 10%, it is **4284503630**.

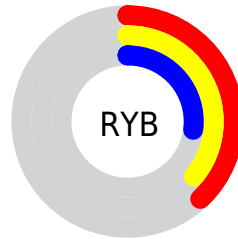
Distribution



 Red (38%)

 Green (32%)

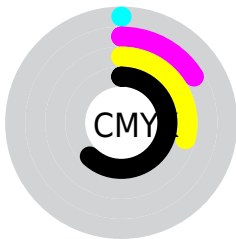
 Blue (27%)



 Red (38%)

 Yellow (36%)

 Blue (27%)

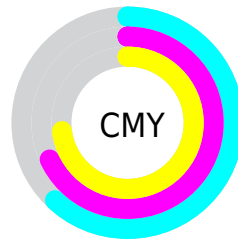


 Cyan (0%)

 Magenta (16%)

 Yellow (29%)

 Black (62%)



 Cyan (62%)

 Magenta (68%)

 Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284502340 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 4284502340 by changing the saturation by 10% instead.



4284502340



4284502340

4294967295



4282923566



4287857268



4281410841



4289633422



4280160000



4291409832



4278190080



4293252035



4294963167

4294967292



4284502340



4284502340



4284501050



4284503630

■ 4284499761

■ 4284504919

■ 4284498471

■ 4284506209

■ 4284496926

■ 4284507754

■ 4284495636

■ 4284509044

■ 4284494346

■ 4284510334

■ 4284493057

■ 4284511623

■ 4284493056

■ 4284512913

■ 4284514202

Harmonies

Analogous

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



4284829513



4284502340



4283978819

Triad

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



4284502340



4282276182



4283978081

Complementary

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



4284502340



4282667872

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.



4283257956



4284502340



4282210398

Square

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



4284502340



4282734669



4282603107



4284567130

Rectangle

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



4284502340



4283586116



4282603107



4283781731

Sweetspot

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



4284502340



4286412658



4284499027



4282399801



4290756543



4282400832

Same Dimension

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



4284502340



4286408273



4284505924



4281347628



4285543424



4293947136

Inverse Universe

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



4282667872



4283525501



4282664288



4281085488



4278205552



4278223088

Previews

White Background



This preview shows how the Android color 4284502340 looks on a white background.

Color Contrast Check

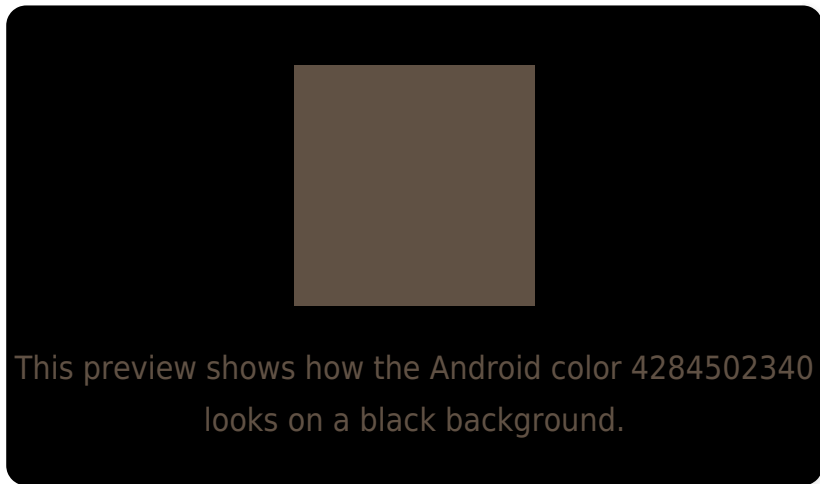
Large Text (above 18pt) WCAG AA ✓ Pass

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

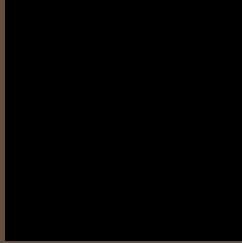
Any Text WCAG AA × Fail

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 4284502340 Background



This preview shows how black text looks on a background with the Android color 4284502340.

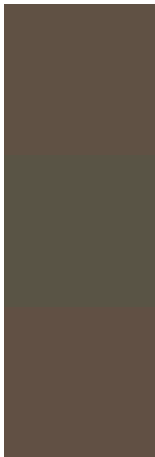


This preview shows how white text looks on a background with the Android color 4284502340.

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
4284502340

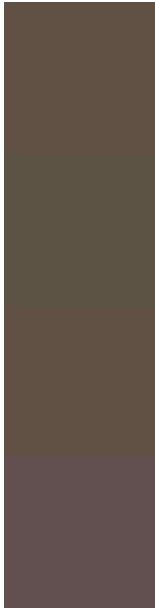
Protanopia
4284044357

Deuteranopia
4284567620



Tritanopia
4284632917

Trichromacy



Original Color

4284502340

Protanomaly

4284240709

Deuteranomaly

4284567620

Tritanomaly

4284567631

Monochromacy



Original Color

4284502340

Achromatopsia

4283716692

Achromatomaly

4283978574

CSS Examples

Text

The CSS property to change the color of the text to Android 4284502340 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, 81, 68)` looks like.

```
.text, #text, p{  
    color:rgb(96, 81, 68)  
}
```

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, 81, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 81, 68) }
```

Border

The CSS property to change the border of an element to Android 4284502340 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, 81, 68) }
```

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

```
.border{ border-color:rgb(96, 81, 68) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 81, 68)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 81, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 81, 68);  
box-shadow:4px 4px 4px 4px rgb(96, 81, 68)  
}
```

Background

The CSS property to change the background color of an element to Android 4284502340 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 81, 68) }
```

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

```
.background{ background-color: rgb(96, 81,  
68) }
```

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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