

Converting Colors

Android(4284501061)

Have a look what the booklet for
Android(4284501061) contains.

Android(4284501061)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284501061)

Conversions

Conversions Part 1

Format	Color
Hex	604C45
RGB	96, 76, 69
RGB Percent	38%, 30%, 27%
CMY	0.6235, 0.7020, 0.7294
CMYK	0.00, 0.21, 0.28, 0.62
HSL	16°, 16%, 32%
HSV	16°, 28%, 38%
XYZ	8.4825, 8.0854, 6.7438
YIQ	81.1820, 14.1670, 2.0630

Conversions

Conversions Part 2

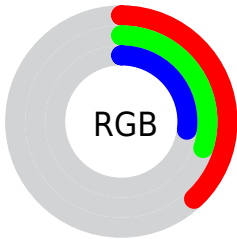
Format	Color
R_{YB}	96, 78, 69
Decimal	6310981
CIE Lab	34.16, 7.24, 7.35
CIE LCh	34, 10.315, 45.460
Yxy	8.0854, 0.3639, 0.3468
Android (android.graphics.Color)	4284501061 (0xFF604C45)
YUV	81.1820, -6.0057, 12.9954
Hunter-Lab	28.4348, 3.4883, 5.8427




Details

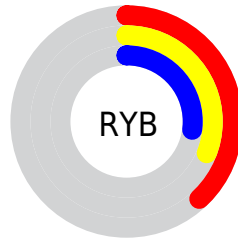
The Android color **4284501061** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282734944**, and the grayscale version is **4283519313**.




A 20% lighter version of the original color is **4287855989**, and **4281409562** is the 20% darker color. If you saturate the color by 10%, you get **4284499259**, and if you desaturate by 10%, it is **4284502863**.

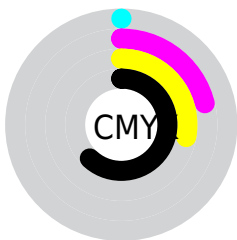
Distribution







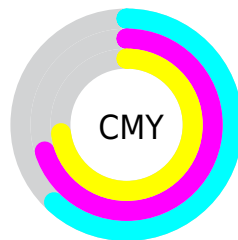
-  Red (38%)
-  Green (30%)
-  Blue (27%)






-  Red (38%)
-  Yellow (31%)
-  Blue (27%)



-  Cyan (0%)
-  Magenta (21%)
-  Yellow (28%)
-  Black (62%)



-  Cyan (62%)
-  Magenta (70%)
-  Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284501061 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 4284501061 by changing the saturation by 10% instead.

■ 4284501061

■ 4284501061

4294967295

■ 4282922287

■ 4287855989

■ 4281409562

■ 4289632143

■ 4280158464

■ 4291408297

■ 4278190080

■ 4293316036

■ 4294961632

4294967293

■ 4284501061

■ 4284501061

■ 4284499259

■ 4284502863

■ 4284497458

■ 4284504664

■ 4284495656

■ 4284506466

■ 4284493855

■ 4284508267

■ 4284491797

■ 4284510325

■ 4284489995

■ 4284512127

■ 4284488194

■ 4284513928

■ 4284487936

■ 4284515730

■ 4284517531

Harmonies

Analogous

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



4284631884



4284501061



4284173889

Triad

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



4284501061



4282406220



4283256928

Complementary

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



4284501061



4282734944

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.



4282536544



4284501061



4282078548

Square

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



4284501061



4282995525



4282143836



4283911516

Rectangle

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



4284501061



4283781184



4282143836



4282995040

Sweetspot

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



4284501061



4286412403



4284499289



4282399545



4290756543



4282400832

Same Dimension

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



4284501061



4286405970



4284504389



4281347372



4285537536



4293934592

Inverse Universe

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



4282734944



4283593341



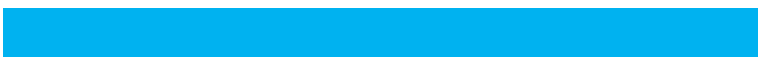
4282731616



4281085744



4278211440



4278235888

Previews

White Background



This preview shows how the Android color 4284501061 looks on a white background.

Color Contrast Check

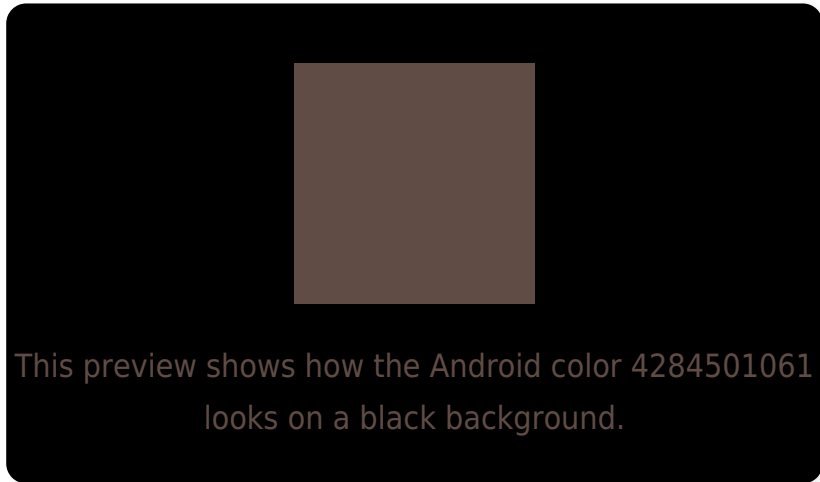
Large Text (above 18pt) WCAG AA ✓ Pass

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

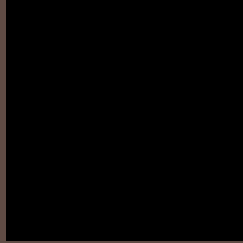
Any Text WCAG AA × Fail

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 4284501061 Background



This preview shows how black text looks on a background with the Android color 4284501061.



This preview shows how white text looks on a background with the Android color 4284501061.

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

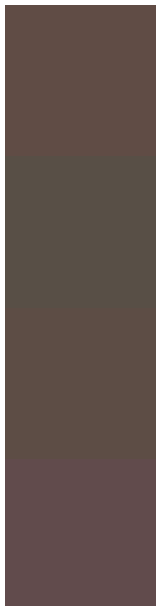


Original Color
4284501061

Protanopia
4283715655

Deuteranopia
4284239173

Trichromacy



Original Color

4284501061

Protanomaly

4283977542

Deuteranomaly

4284304709

Tritanomaly

4284566348

Monochromacy



Original Color

4284501061

Achromatopsia

4283519313

Achromatomaly

4283846477

CSS Examples

Text

The CSS property to change the color of the text to Android 4284501061 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, 76, 69) looks like.

```
.text, #text, p{  
    color:rgb(96, 76, 69)  
}
```

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, 76, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 76, 69) }
```

Border

The CSS property to change the border of an element to Android 4284501061 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, 76, 69) }
```

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

```
.border{ border-color:rgb(96, 76, 69) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 76, 69)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 76, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 76, 69);  
box-shadow:4px 4px 4px 4px rgb(96, 76, 69)  
}
```

Background

The CSS property to change the background color of an element to Android 4284501061 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 76, 69) }
```

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

```
.background{ background-color: rgb(96, 76,  
69) }
```

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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