

Converting Colors

Android(4284503616)

Have a look what the booklet for
Android(4284503616) contains.

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Color

Android(4284503616)

Conversions

Conversions Part 1

Format	Color
Hex	605640
RGB	96, 86, 64
RGB Percent	38%, 34%, 25%
CMY	0.6235, 0.6627, 0.7490
CMYK	0.00, 0.10, 0.33, 0.62
HSL	41°, 20%, 31%
HSV	41°, 33%, 38%
XYZ	9.0771, 9.5125, 6.2082
YIQ	86.4820, 13.0220, -4.7220

Conversions

Conversions Part 2

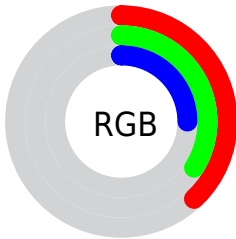
Format	Color
R_{YB}	79, 96, 64
Decimal	6313536
CIE Lab	36.95, 0.30, 14.32
CIE LCh	37, 14.324, 88.800
Yxy	9.5125, 0.3660, 0.3836
Android (android.graphics.Color)	4284503616 (0xFF605640)
YUV	86.4820, -11.0836, 8.3473
Hunter-Lab	30.8424, -1.4408, 9.6554

Details

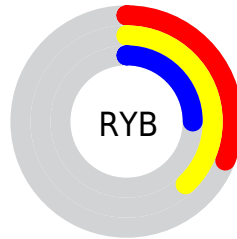
The Android color `4284503616` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4282403424`, and the grayscale version is `4283914071`.

A 20% lighter version of the original color is `4287858800`, and `4281411861` is the 20% darker color. If you saturate the color by 10%, you get `4284502838`, and if you desaturate by 10%, it is `4284504394`.

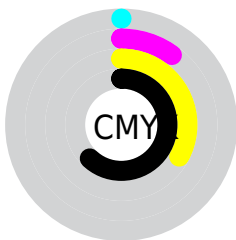
Distribution



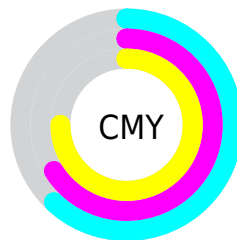
- Red (38%)
- Green (34%)
- Blue (25%)



- Red (31%)
- Yellow (38%)
- Blue (25%)



- Cyan (0%)
- Magenta (10%)
- Yellow (33%)
- Black (62%)



- Cyan (62%)
- Magenta (66%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284503616 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 4284503616 by changing the saturation by 10% instead.



4284503616



4284503616

4294967295



4282924842



4287858800



4281411861



4289634953



4280096000



4291411364



4278190080



4293319103



4294964699



4294967287



4284503616



4284503616



4284502838



4284504394

■ 4284502061

■ 4284505171

■ 4284501283

■ 4284505949

■ 4284500506

■ 4284506726

■ 4284499728

■ 4284507504

■ 4284498950

■ 4284508282

■ 4284498432

■ 4284509059

■ 4284509837

■ 4284510614

Harmonies

Analogous

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



4285157956



4284503616



4283718211

Triad

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



4284503616



4281752930



4284830051

Complementary

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



4284503616



4282403424

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.



4283978859



4284503616



4282080106

Square

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



4284503616



4282080598



4282931310



4285353816

Rectangle

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



4284503616



4283128647



4282931310



4284633702

Sweetspot

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



4284503616



4286413168



4284497994



4282400056



4290756543



4282400832

Same Dimension

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



4284503616



4286410059



4284112960



4281347884



4285549824



4293960960

Inverse Universe

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



4282403424



4283128701



4282794080



4281085232



4278199152



4278209520

Previews

White Background



This preview shows how the Android color 4284503616 looks on a white background.

Color Contrast Check

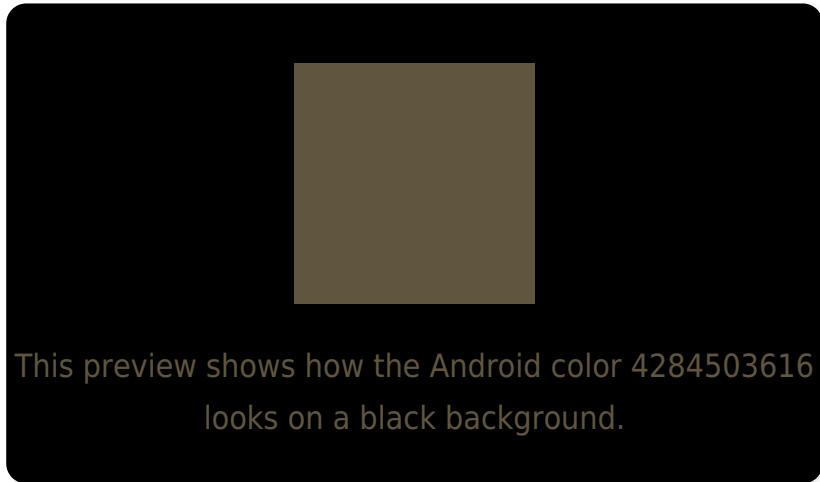
Large Text (above 18pt) WCAG AA ✓ Pass

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

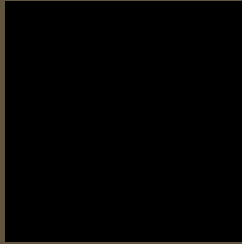
Any Text WCAG AA × Fail

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 4284503616 Background



This preview shows how black text looks on a background with the Android color 4284503616.

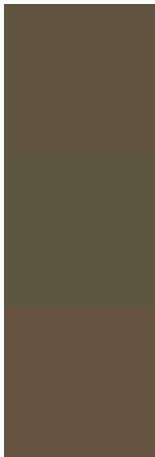


This preview shows how white text looks on a background with the Android color 4284503616.

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
4284503616

Protanopia
4284307264

Deuteranopia
4284961601



Tritanopia
4284699481

Trichromacy



Original Color
4284503616

Protanomaly
4284372800

Deuteranomaly
4284765249

Tritanomaly
4284634192

Monochromacy



Original Color
4284503616

Achromatopsia
4283848278

Achromatomaly
4284110414

CSS Examples

Text

The CSS property to change the color of the text to Android 4284503616 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, 86, 64) looks like.

```
.text, #text, p{  
    color:rgb(96, 86, 64)  
}
```

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, 86, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 86, 64) }
```

Border

The CSS property to change the border of an element to Android 4284503616 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, 86, 64) }
```

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

```
.border{ border-color:rgb(96, 86, 64) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 86, 64)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 86, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 86, 64);  
box-shadow:4px 4px 4px 4px rgb(96, 86, 64)  
}
```

Background

The CSS property to change the background color of an element to Android 4284503616 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 86, 64) }
```

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

```
.background{ background-color: rgb(96, 86,  
64) }
```

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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