

Converting Colors

Android(4283519037)

Have a look what the booklet for
Android(4283519037) contains.

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Color

Android(4283519037)

Conversions

Conversions Part 1

| Format | Color |
|---------------|--------------------------|
| Hex | 51503D |
| RGB | 81, 80, 61 |
| RGB Percent | 32%, 31%, 24% |
| CMY | 0.6824, 0.6863, 0.7608 |
| CMYK | 0.00, 0.01, 0.25, 0.68 |
| HSL | 57°, 14%, 28% |
| HSV | 57°, 25%, 32% |
| XYZ | 7.1043, 7.8236, 5.5505 |
| YIQ | 78.1330, 6.6950, -5.6970 |

Conversions

Conversions Part 2

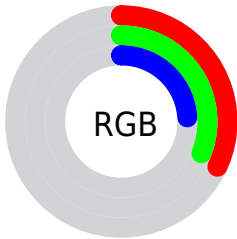
| Format | Color |
|-------------------------------------|-----------------------------|
| RYB | 62, 81, 61 |
| Decimal | 5328957 |
| CIELab | 33.61, -3.23, 11.38 |
| CIELCh | 34, 11.831, 105.838 |
| Yxy | 7.8236, 0.3469, 0.3820 |
| Android (android.graphics.Color) | 4283519037 (0xFF51503D) |
| YUV | 78.1330, -8.4466, 2.5144 |
| Hunter-Lab | 27.9707, -3.6112, 7.8139 |

Details

The Android color **4283519037** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282203729**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4286808429**, and **4280558611** is the 20% darker color. If you saturate the color by 10%, you get **4283519029**, and if you desaturate by 10%, it is **4283519045**.

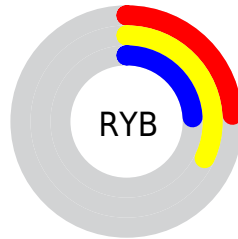
Distribution



Red (32%)

Green (31%)

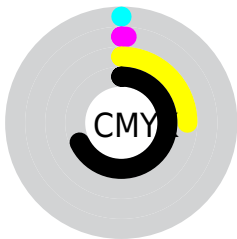
Blue (24%)



Red (24%)

Yellow (32%)

Blue (24%)

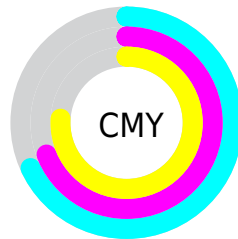


Cyan (0%)

Magenta (1%)

Yellow (25%)

Black (68%)



Cyan (68%)

Magenta (69%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283519037 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 4283519037 by changing the saturation by 10% instead.



4283519037



4283519037

4294967295



4282005799



4286808429



4280558611



4288519046



4278980352



4290295456



4278190080



4292071867



4293979863



4294967283



4283519037



4283519037



4283519029



4283519045

■ 4283518765

■ 4283519309

■ 4283518757

■ 4283519317

■ 4283518493

■ 4283519581

■ 4283518485

■ 4283519590

■ 4283518476

■ 4283519598

■ 4283518212

■ 4283519862

■ 4283518208

■ 4283519870

■ 4283520134

Harmonies

Analogous

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



4284108093



4283519037



4282798914

Triad

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



4283519037



4281750364



4284434772

Complementary

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



4283519037



4282203729

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.



4283911004



4283519037



4282339681

Square

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



4283519037



4281750612



4283125345



4284631370

Rectangle

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



4283519037



4282340423



4283125345



4284303703

Sweetspot

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



4283519037



4285098081



4283514174



4281742641



4290098613



4281742902

Same Dimension

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



4283519037



4285097801



4282929469



4280887589



4285096704



4293450752

Inverse Universe

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



4282203729



4282993513



4282793297



4280624425



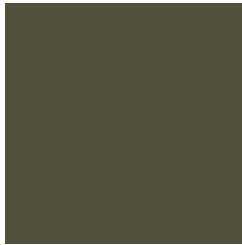
4278191465



4278193384

Previews

White Background



This preview shows how the Android color 4283519037 looks on a white background.

Color Contrast Check

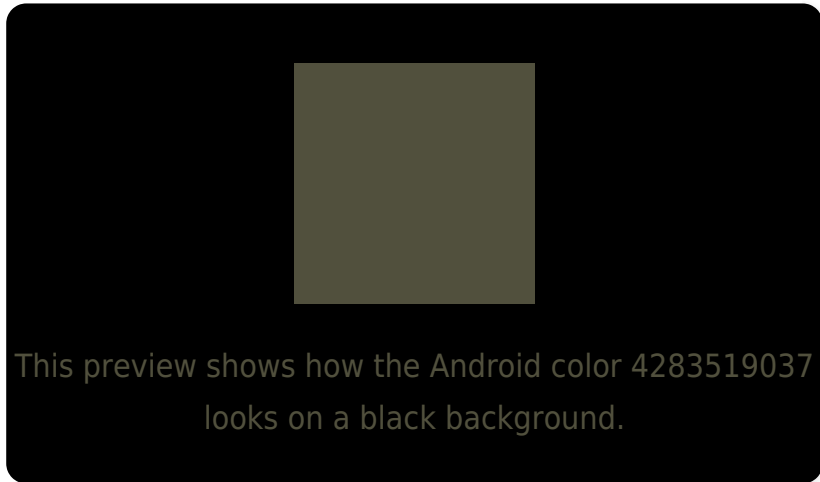
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283519037 Background



This preview shows how black text looks on a background with the Android color 4283519037.

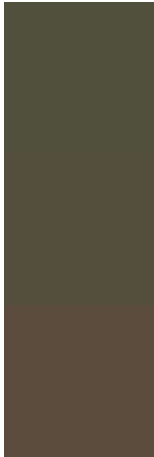


This preview shows how white text looks on a background with the Android color 4283519037.

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](#).

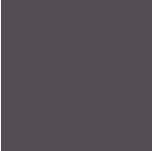
Dichromacy



Original Color
4283519037

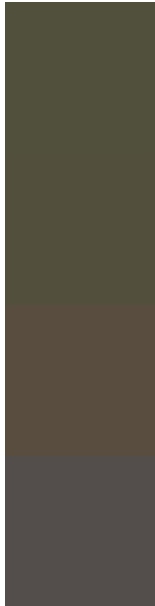
Protanopia
4283715389

Deuteranopia
4284238910



Tritanopia
4283714899

Trichromacy



Original Color

4283519037

Protanomaly

4283649853

Deuteranomaly

4283977022

Tritanomaly

4283649611

Monochromacy



Original Color

4283519037

Achromatopsia

4283321934

Achromatomaly

4283387720

CSS Examples

Text

The CSS property to change the color of the text to Android 4283519037 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(81, 80, 61)` looks like.

```
.text, #text, p{  
    color:rgb(81, 80, 61)  
}
```

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(81, 80, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 80, 61) }
```

Border

The CSS property to change the border of an element to Android 4283519037 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(81, 80, 61) }
```

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

```
.border{ border-color:rgb(81, 80, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 80, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 80, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 80, 61);  
box-shadow:4px 4px 4px 4px rgb(81, 80, 61)  
}
```

Background

The CSS property to change the background color of an element to Android 4283519037 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 80, 61) }
```

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

```
.background{ background-color: rgb(81, 80,  
61) }
```

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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