

Converting Colors

Android(4284304452)

Have a look what the booklet for
Android(4284304452) contains.

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Color

Android(4284304452)

Conversions

Conversions Part 1

Format	Color
Hex	5D4C44
RGB	93, 76, 68
RGB Percent	36%, 30%, 27%
CMY	0.6353, 0.7020, 0.7333
CMYK	0.00, 0.18, 0.27, 0.64
HSL	19°, 16%, 32%
HSV	19°, 27%, 36%
XYZ	8.1420, 7.9134, 6.5671
YIQ	80.1710, 12.7000, 1.1160

Conversions

Conversions Part 2

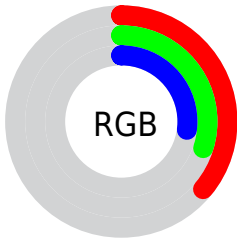
Format	Color
RYB	93, 80, 68
Decimal	6114372
CIELab	33.80, 5.75, 7.43
CIElCh	34, 9.396, 52.277
Yxy	7.9134, 0.3599, 0.3498
Android (android.graphics.Color)	4284304452 (0xFF5D4C44)
YUV	80.1710, -6.0003, 11.2510
Hunter-Lab	28.1308, 2.4354, 5.8502

Details

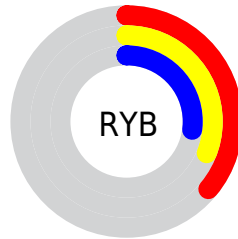
The Android color **4284304452** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282668381**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4287659380**, and **4281212953** is the 20% darker color. If you saturate the color by 10%, you get **4284302907**, and if you desaturate by 10%, it is **4284305997**.

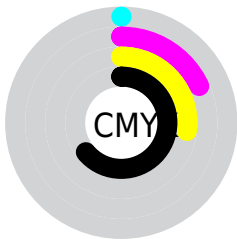
Distribution



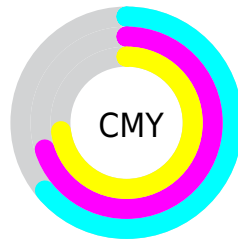
- Red (36%)
- Green (30%)
- Blue (27%)



- Red (36%)
- Yellow (31%)
- Blue (27%)



- Cyan (0%)
- Magenta (18%)
- Yellow (27%)
- Black (64%)



- Cyan (64%)
- Magenta (70%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284304452 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 4284304452 by changing the saturation by 10% instead.



4284304452



4284304452

4294967295



4282725678



4287659380



4281212953



4289369998



4279961856



4291211688



4278190080



4293053891



4294961631

4294967292



4284304452



4284304452



4284302907



4284305997

■ 4284301105

■ 4284307799

■ 4284299560

■ 4284309344

■ 4284298015

■ 4284310889

■ 4284296214

■ 4284312690

■ 4284294668

■ 4284314236

■ 4284293123

■ 4284315781

■ 4284292608

■ 4284317582

■ 4284319128

Harmonies

Analogous

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



4284435274



4284304452



4283911745

Triad

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



4284304452



4282405965



4283321949

Complementary

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



4284304452



4282668381

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.



4282732894



4284304452



4282143829

Square

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



4284304452



4282864454



4282274651



4283911257

Rectangle

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



4284304452



4283584577



4282274651



4283125598

Sweetspot

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



4284304452



4286083438



4284302421



4282202423



4290624957



4282203453

Same Dimension

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



4284304452



4286078545



4284307524



4281215785



4285408000



4293741568

Inverse Universe

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



4282668381



4283526264



4282665309



4280888366



4278209390



4278231533

Previews

White Background



This preview shows how the Android color 4284304452 looks on a white background.

Color Contrast Check

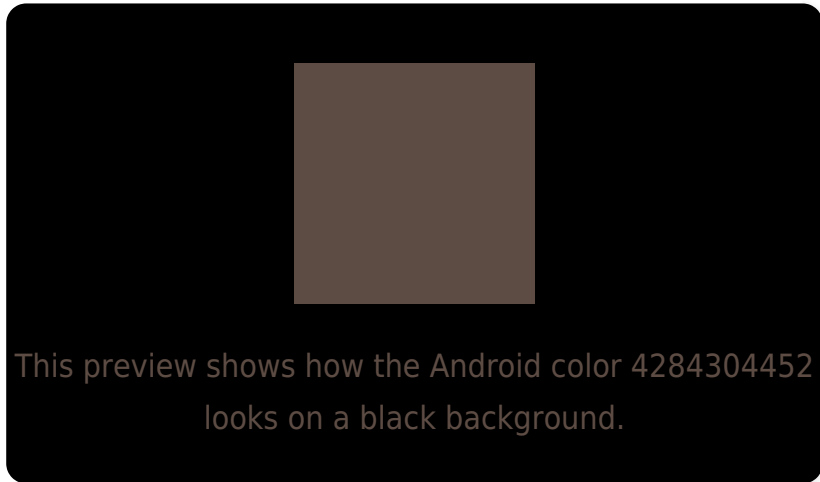
Large Text (above 18pt) WCAG AA ✓ Pass

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

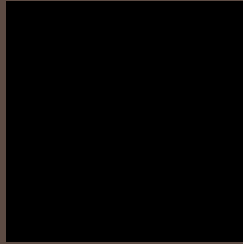
Any Text WCAG AA × Fail

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 4284304452 Background



This preview shows how black text looks on a background with the Android color 4284304452.



This preview shows how white text looks on a background with the Android color 4284304452.

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

4284304452

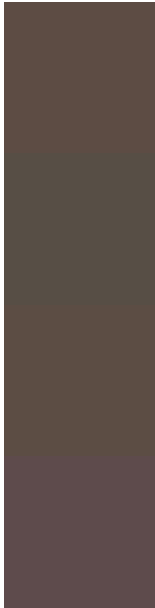
Protanopia

4283649862

Deuteranopia

4284173636

Trichromacy



Original Color

4284304452

Protanomaly

4283911749

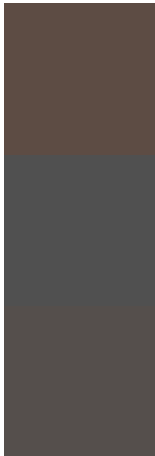
Deuteranomaly

4284239172

Tritanomaly

4284369740

Monochromacy



Original Color

4284304452

Achromatopsia

4283453520

Achromatomaly

4283780940

CSS Examples

Text

The CSS property to change the color of the text to Android 4284304452 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(93, 76, 68)` looks like.

```
.text, #text, p{  
    color:rgb(93, 76, 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(93, 76, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(93, 76, 68) }
```

Border

The CSS property to change the border of an element to Android 4284304452 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(93, 76, 68) }
```

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

```
.border{ border-color:rgb(93, 76, 68) }
```

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

Here you see how a box with a 4 pixel rgb(93, 76, 68) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(93, 76, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(93, 76, 68);  
box-shadow:4px 4px 4px 4px rgb(93, 76, 68)  
}
```

Background

The CSS property to change the background color of an element to Android 4284304452 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(93, 76, 68) }
```

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

```
.background{ background-color: rgb(93, 76,  
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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