

Converting Colors

Android(4283711052)

Have a look what the booklet for
Android(4283711052) contains.

Android(4283711052)	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(4283711052)

Conversions

Conversions Part 1

Format	Color
Hex	543E4C
RGB	84, 62, 76
RGB Percent	33%, 24%, 30%
CMY	0.6706, 0.7569, 0.7020
CMYK	0.00, 0.26, 0.10, 0.67
HSL	322°, 15%, 29%
HSV	322°, 26%, 33%
XYZ	6.6833, 5.8519, 7.6148
YIQ	70.1740, 8.6180, 9.0180

Conversions

Conversions Part 2

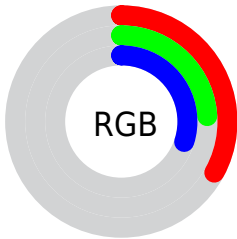
Format	Color
R_{YB}	84, 62, 76
Decimal	5520972
CIE _{Lab}	29.04, 12.25, -4.75
CIE _{LCh}	29, 13.144, 338.802
Yxy	5.8519, 0.3317, 0.2904
Android (android.graphics.Color)	4283711052 (0xFF543E4C)
YUV	70.1740, 2.8722, 12.1254
Hunter-Lab	24.1906, 6.9816, -1.7299

Details

The Android color **4283711052** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282274886**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4287000189**, and **4280750880** is the 20% darker color. If you saturate the color by 10%, you get **4283709001**, and if you desaturate by 10%, it is **4283713103**.

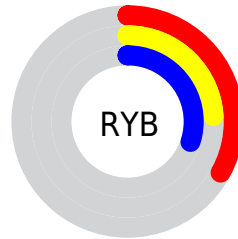
Distribution



Red (33%)

Green (24%)

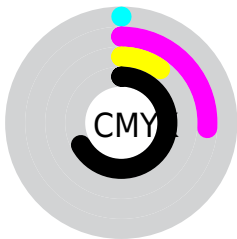
Blue (30%)



Red (33%)

Yellow (24%)

Blue (30%)

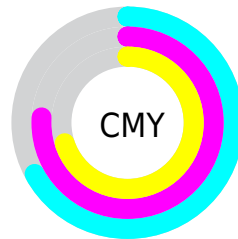


Cyan (0%)

Magenta (26%)

Yellow (10%)

Black (67%)



Cyan (67%)

Magenta (76%)

Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283711052 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 4283711052 by changing the saturation by 10% instead.



4283711052



4283711052

4294967295



4282198069



4287000189



4280750880



4288710551



4279238664



4290486705



4278190080



4292328653



4294236393



4294964735



4283711052



4283711052



4283709001



4283713103

■ 4283706694

■ 4283715410

■ 4283704643

■ 4283717461

■ 4283702336

■ 4283719768

■ 4283700285

■ 4283721819

■ 4283698234

■ 4283723870

■ 4283695927

■ 4283726177

■ 4283695157

■ 4283728228

■ 4283730535

Harmonies

Analogous

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



4283056468



4283711052



4284038466

Triad

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



4283711052



4282991920



4280764753

Complementary

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



4283711052



4282274886

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.



4280896071



4283711052



4282271796

Square

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



4283711052



4283580722



4281485885



4281288535

Rectangle

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



4283711052



4284038715



4281485885



4280765006

Sweetspot

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



4283711052



4285425002



4282793556



4281872950



4290295992



4281874488

Same Dimension

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



4283711052



4285418593



4283711041



4280886567



4285071427



4293394580

Inverse Universe

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



4283711052



4285418593



4282274897



4280886567



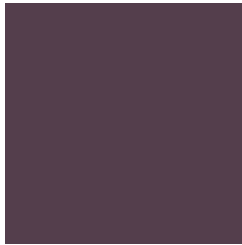
4285071427



4293394580

Previews

White Background



This preview shows how the Android color 4283711052 looks on a white background.

Color Contrast Check

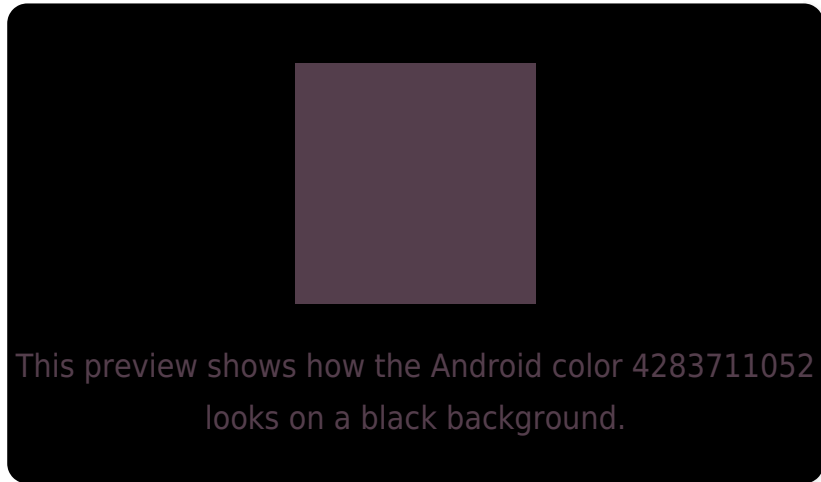
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283711052 Background



This preview shows how black text looks on a background with the Android color 4283711052.

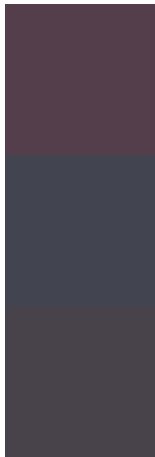


This preview shows how white text looks on a background with the Android color 4283711052.

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

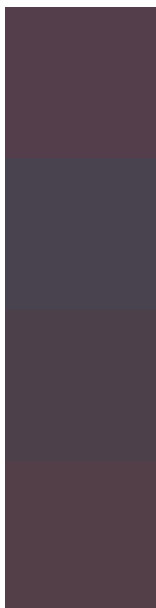


Original Color
4283711052

Protanopia
4282532944

Deuteranopia
4282925899

Trichromacy



Original Color

4283711052

Protanomaly

4282991183

Deuteranomaly

4283187531

Tritanomaly

4283645767

Monochromacy



Original Color

4283711052

Achromatopsia

4282795590

Achromatomaly

4283122504

CSS Examples

Text

The CSS property to change the color of the text to Android 4283711052 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(84, 62, 76)` looks like.

```
.text, #text, p{  
    color:rgb(84, 62, 76)  
}
```

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(84, 62, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 62, 76) }
```

Border

The CSS property to change the border of an element to Android 4283711052 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(84, 62, 76) }
```

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

```
.border{ border-color:rgb(84, 62, 76) }
```

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

Here you see how a box with a 4 pixel rgb(84, 62, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 62, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 62, 76);  
box-shadow:4px 4px 4px 4px rgb(84, 62, 76)  
}
```

Background

The CSS property to change the background color of an element to Android 4283711052 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 62, 76) }
```

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

```
.background{ background-color: rgb(84, 62,  
76) }
```

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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