

Converting Colors

Android(4283053623)

Have a look what the booklet for
Android(4283053623) contains.

Android(4283053623)	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(4283053623)

Conversions

Conversions Part 1

Format	Color
Hex	4A3637
RGB	74, 54, 55
RGB Percent	29%, 21%, 22%
CMY	0.7098, 0.7882, 0.7843
CMYK	0.00, 0.27, 0.26, 0.71
HSL	357°, 16%, 25%
HSV	357°, 27%, 29%
XYZ	4.8328, 4.3700, 4.2032
YIQ	60.0940, 11.5990, 4.5510

Conversions

Conversions Part 2

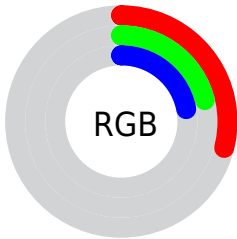
Format	Color
R_{YB}	74, 54, 55
Decimal	4863543
CIE Lab	24.86, 9.12, 2.85
CIE LCh	25, 9.555, 17.371
Yxy	4.3700, 0.3605, 0.3260
Android (android.graphics.Color)	4283053623 (0xFF4A3637)
YUV	60.0940, -2.5113, 12.1956
Hunter-Lab	20.9046, 4.6832, 2.7120

Details

The Android color **4283053623** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281748041**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4286276966**, and **4280224267** is the 20% darker color. If you saturate the color by 10%, you get **4283051824**, and if you desaturate by 10%, it is **4283055422**.

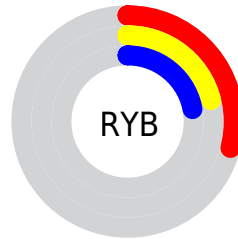
Distribution



Red (29%)

Green (21%)

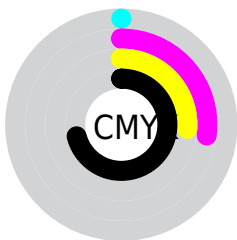
Blue (22%)



Red (29%)

Yellow (21%)

Blue (22%)

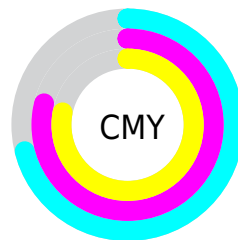


Cyan (0%)

Magenta (27%)

Yellow (26%)

Black (71%)



Cyan (71%)

Magenta (79%)

Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283053623 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 4283053623 by changing the saturation by 10% instead.



4283053623



4283053623

4294967295



4281540898



4286276966



4280224267



4287987327



4278190080



4289763481



4291539635



4293447375



4294961899



4283053623



4283053623



4283051824



4283055422

■ 4283049769

■ 4283057477

■ 4283047970

■ 4283059276

■ 4283045915

■ 4283061331

■ 4283044116

■ 4283063130

■ 4283042317

■ 4283064929

■ 4283040262

■ 4283066984

■ 4283039748

■ 4283068783

■ 4283070838

Harmonies

Analogous

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



4282922558



4283053623



4282922801

Triad

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



4283053623



4281613873



4281285961

Complementary

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



4283053623



4281748041

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.



4280827461



4283053623



4281089848

Square

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



4283053623



4282137645



4280827711



4281875017

Rectangle

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



4283053623



4282726702



4280827711



4281089352

Sweetspot

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



4283053623



4284569946



4282988106



4281347116



4289769648



4281348144

Same Dimension

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



4283053623



4284564035



4283055926



4280689187



4284874757



4293263371

Inverse Universe

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



4283053623



4284564035



4281745738



4280689187



4284874757



4293263371

Previews

White Background



This preview shows how the Android color 4283053623 looks on a white background.

Color Contrast Check

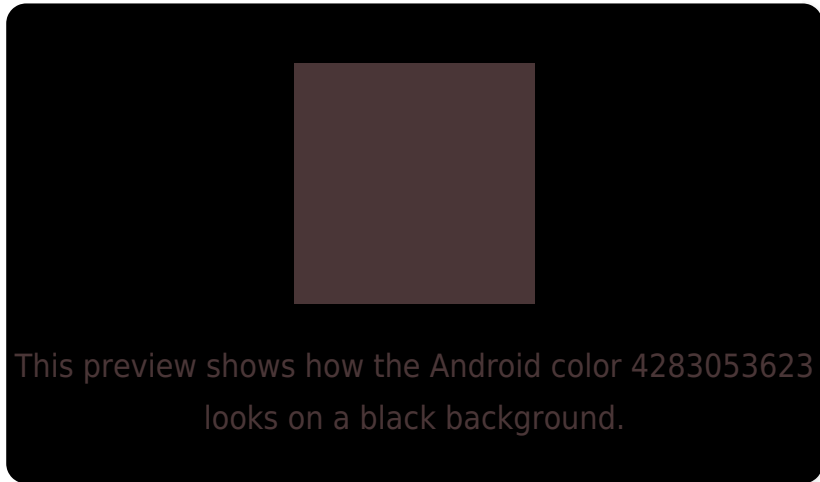
Large Text (above 18pt) WCAG AA ✓ Pass

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

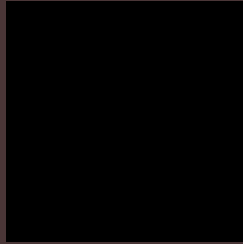
Any Text WCAG AA × Fail

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 4283053623 Background



This preview shows how black text looks on a background with the Android color 4283053623.

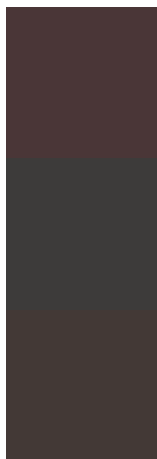


This preview shows how white text looks on a background with the Android color 4283053623.

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

[4283053623](#)

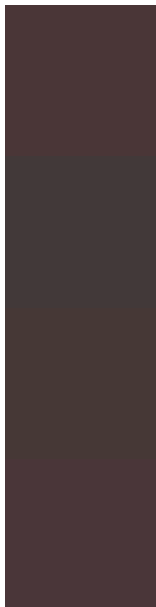
Protanopia

[4282202938](#)

Deuteranopia

[4282595638](#)

Trichromacy



Original Color

4283053623

Protanomaly

4282530105

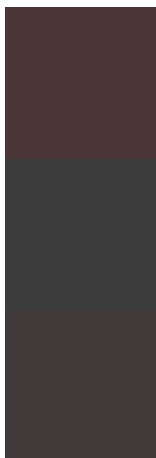
Deuteranomaly

4282791990

Tritanomaly

4283053625

Monochromacy



Original Color

4283053623

Achromatopsia

4282137660

Achromatomaly

4282464826

CSS Examples

Text

The CSS property to change the color of the text to Android 4283053623 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(74, 54, 55)` looks like.

```
.text, #text, p{  
    color:rgb(74, 54, 55)  
}
```

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(74, 54, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 54, 55) }
```

Border

The CSS property to change the border of an element to Android 4283053623 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(74, 54, 55) }
```

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

```
.border{ border-color:rgb(74, 54, 55) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 54, 55)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 54, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 54, 55);  
box-shadow:4px 4px 4px 4px rgb(74, 54, 55)  
}
```

Background

The CSS property to change the background color of an element to Android 4283053623 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 54, 55) }
```

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

```
.background{ background-color: rgb(74, 54,  
55) }
```

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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