

Converting Colors

Android(4283053383)

Have a look what the booklet for
Android(4283053383) contains.

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Color

Android(4283053383)

Conversions

Conversions Part 1

Format	Color
Hex	4A3547
RGB	74, 53, 71
RGB Percent	29%, 21%, 28%
CMY	0.7098, 0.7922, 0.7216
CMYK	0.00, 0.28, 0.04, 0.71
HSL	309°, 17%, 25%
HSV	309°, 28%, 29%
XYZ	5.2345, 4.4570, 6.5456
YIQ	61.3310, 6.7380, 10.0500

Conversions

Conversions Part 2

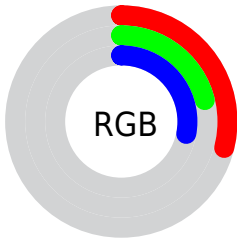
Format	Color
R_{YB}	74, 53, 71
Decimal	4863303
CIE Lab	25.13, 12.95, -7.44
CIE LCh	25, 14.938, 330.140
Yxy	4.4570, 0.3224, 0.2745
Android (android.graphics.Color)	4283053383 (0xFF4A3547)
YUV	61.3310, 4.7668, 11.1107
Hunter-Lab	21.1116, 7.3126, -3.6047

Details

The Android color **4283053383** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281682488**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4286276727**, and **4280158492** is the 20% darker color. If you saturate the color by 10%, you get **4283051590**, and if you desaturate by 10%, it is **4283055176**.

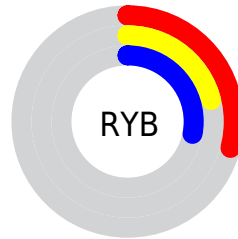
Distribution



Red (29%)

Green (21%)

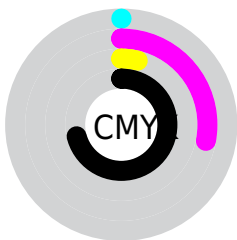
Blue (28%)



Red (29%)

Yellow (21%)

Blue (28%)

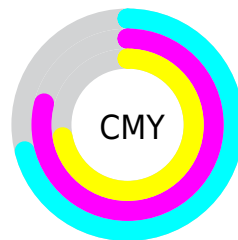


Cyan (0%)

Magenta (28%)

Yellow (4%)

Black (71%)



Cyan (71%)

Magenta (79%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283053383 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 4283053383 by changing the saturation by 10% instead.



4283053383



4283053383

4294967295



4281540657



4286276727



4280158492



4287987089



4278190080



4289763244



4291539655



4293381603



4294961663



4283053383



4283053383



4283051590



4283055176

■ 4283049541

■ 4283057225

■ 4283047748

■ 4283059018

■ 4283045699

■ 4283061067

■ 4283043906

■ 4283062860

■ 4283042113

■ 4283064653

■ 4283040064

■ 4283066702

■ 4283039807

■ 4283068495

■ 4283070545

Harmonies

Analogous

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



4282202447



4283053383



4283511612

Triad

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



4283053383



4282596133



4279648583

Complementary

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



4283053383



4281682488

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.



4280173115



4283053383



4281810472

Square

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



4283053383



4283250472



4280959280



4280107087

Rectangle

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



4283053383



4283577140



4280959280



4279714371

Sweetspot

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



4283053383



4284569696



4281873738



4281346864



4289769648



4281348144

Same Dimension

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



4283053383



4284563548



4283053373



4280689190



4284874839



4293263557

Inverse Universe

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



4283053383



4284563548



4281682498



4280689190



4284874839



4293263557

Previews

White Background



This preview shows how the Android color 4283053383 looks on a white background.

Color Contrast Check

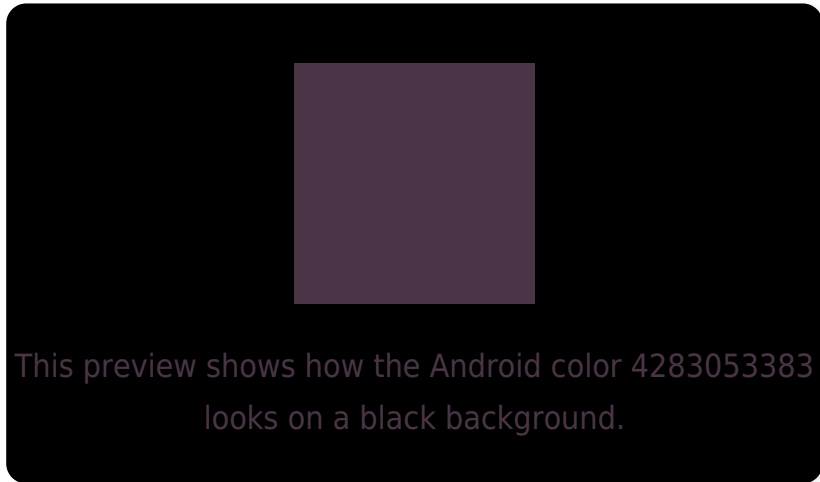
Large Text (above 18pt) WCAG AA ✓ Pass

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

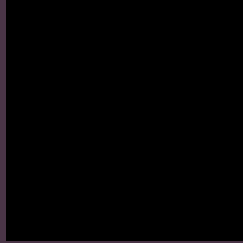
Any Text WCAG AA × Fail

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 4283053383 Background



This preview shows how black text looks on a background with the Android color 4283053383.



This preview shows how white text looks on a background with the Android color 4283053383.

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

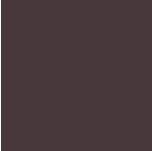
4283053383

Protanopia

4281875275

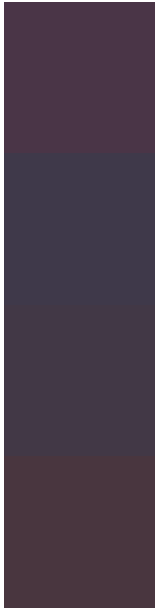
Deuteranopia

4282202694



Tritanopia
4282922811

Trichromacy



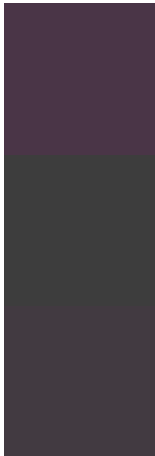
Original Color
4283053383

Protanomaly
4282333514

Deuteranomaly
4282529862

Tritanomaly
4282988095

Monochromacy



Original Color
4283053383

Achromatopsia
4282203453

Achromatomaly
4282530369

CSS Examples

Text

The CSS property to change the color of the text to Android 4283053383 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, 53, 71)` looks like.

```
.text, #text, p{  
    color:rgb(74, 53, 71)  
}
```

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, 53, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 53, 71) }
```

Border

The CSS property to change the border of an element to Android 4283053383 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, 53, 71) }
```

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

```
.border{ border-color:rgb(74, 53, 71) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 53, 71)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 53, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 53, 71);  
box-shadow:4px 4px 4px 4px rgb(74, 53, 71)  
}
```

Background

The CSS property to change the background color of an element to Android 4283053383 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 53, 71) }
```

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

```
.background{ background-color: rgb(74, 53,  
71) }
```

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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