

Converting Colors

Android(4283054151)

Have a look what the booklet for
Android(4283054151) contains.

Android(4283054151)	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(4283054151)

Conversions

Conversions Part 1

Format	Color
Hex	4A3847
RGB	74, 56, 71
RGB Percent	29%, 22%, 28%
CMY	0.7098, 0.7804, 0.7216
CMYK	0.00, 0.24, 0.04, 0.71
HSL	310°, 14%, 25%
HSV	310°, 24%, 29%
XYZ	5.3755, 4.7391, 6.5927
YIQ	63.0920, 5.9130, 8.4810

Conversions

Conversions Part 2

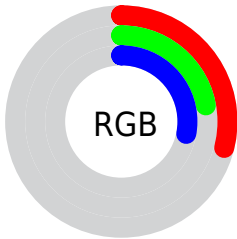
Format	Color
R_{YB}	74, 56, 71
Decimal	4864071
CIE Lab	25.98, 10.98, -6.16
CIE LCh	26, 12.593, 330.721
Yxy	4.7391, 0.3217, 0.2837
Android (android.graphics.Color)	4283054151 (0xFF4A3847)
YUV	63.0920, 3.8986, 9.5663
Hunter-Lab	21.7695, 5.9803, -2.7166

Details

The Android color **4283054151** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281879099**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4286277495**, and **4280159516** is the 20% darker color. If you saturate the color by 10%, you get **4283052358**, and if you desaturate by 10%, it is **4283055944**.

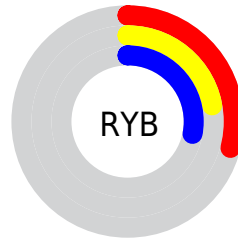
Distribution



Red (29%)

Green (22%)

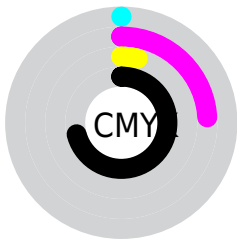
Blue (28%)



Red (29%)

Yellow (22%)

Blue (28%)

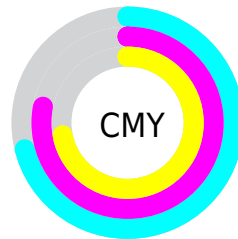


Cyan (0%)

Magenta (24%)

Yellow (4%)

Black (71%)



Cyan (71%)

Magenta (78%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283054151 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 4283054151 by changing the saturation by 10% instead.



4283054151



4283054151

4294967295



4281541169



4286277495



4280159516



4287987857



4278190080



4289698476



4291540423



4293382627



4294962687



4283054151



4283054151



4283052358



4283055944

■ 4283050309

■ 4283057993

■ 4283048515

■ 4283059787

■ 4283046466

■ 4283061836

■ 4283044673

■ 4283063629

■ 4283042880

■ 4283065422

■ 4283040830

■ 4283067472

■ 4283039806

■ 4283069265

■ 4283071314

Harmonies

Analogous

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



4282334030



4283054151



4283447102

Triad

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



4283054151



4282662186



4280369991

Complementary

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



4283054151



4281879099

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.



4280632125



4283054151



4282007597

Square

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



4283054151



4283185709



4281287220



4280697166

Rectangle

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



4283054151



4283512631



4281287220



4280435524

Sweetspot

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



4283054151



4284570208



4282071114



4281347376



4289769648



4281348144

Same Dimension

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



4283054151



4284564828



4283054142



4280689190



4284874837



4293263551

Inverse Universe

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



4283054151



4284564828



4281879108



4280689190



4284874837



4293263551

Previews

White Background



This preview shows how the Android color 4283054151 looks on a white background.

Color Contrast Check

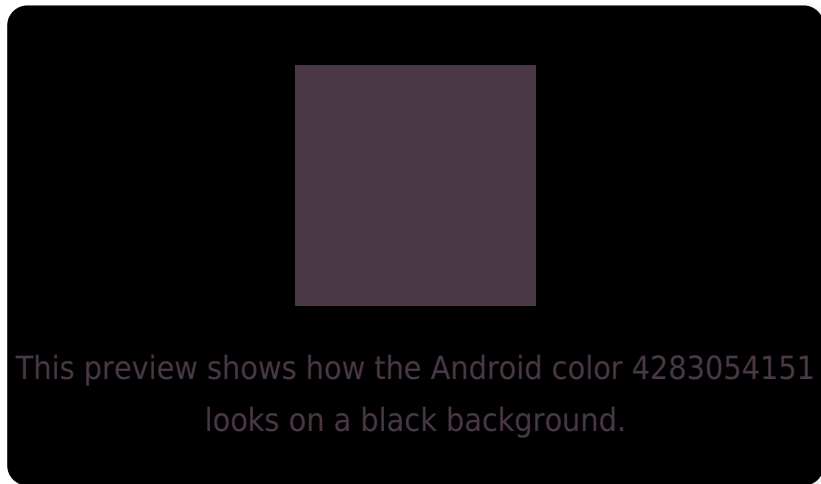
Large Text (above 18pt) WCAG AA ✓ Pass

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

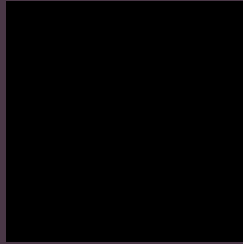
Any Text WCAG AA × Fail

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 4283054151 Background



This preview shows how black text looks on a background with the Android color 4283054151.



This preview shows how white text looks on a background with the Android color 4283054151.

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

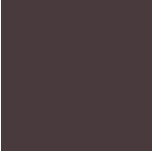
4283054151

Protanopia

4282072394

Deuteranopia

4282399814



Tritanopia
4282989118

Trichromacy



Original Color

4283054151

Protanomaly

4282399561

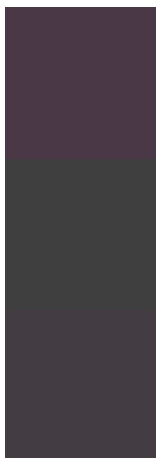
Deuteranomaly

4282661702

Tritanomaly

4282988865

Monochromacy



Original Color

4283054151

Achromatopsia

4282335039

Achromatomaly

4282596418

CSS Examples

Text

The CSS property to change the color of the text to Android 4283054151 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, 56, 71)` looks like.

```
.text, #text, p{  
    color:rgb(74, 56, 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, 56, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 56, 71) }
```

Border

The CSS property to change the border of an element to Android 4283054151 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, 56, 71) }
```

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

```
.border{ border-color:rgb(74, 56, 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, 56, 71)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 56, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 56, 71);  
box-shadow:4px 4px 4px 4px rgb(74, 56, 71)  
}
```

Background

The CSS property to change the background color of an element to Android 4283054151 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 56, 71) }
```

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

```
.background{ background-color: rgb(74, 56,  
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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