

Converting Colors

Android(4283711047)

Have a look what the booklet for
Android(4283711047) contains.

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Color

Android(4283711047)

Conversions

Conversions Part 1

Format	Color
Hex	543E47
RGB	84, 62, 71
RGB Percent	33%, 24%, 28%
CMY	0.6706, 0.7569, 0.7216
CMYK	0.00, 0.26, 0.15, 0.67
HSL	335°, 15%, 29%
HSV	335°, 26%, 33%
XYZ	6.5161, 5.7850, 6.7344
YIQ	69.6040, 10.2230, 7.4630

Conversions

Conversions Part 2

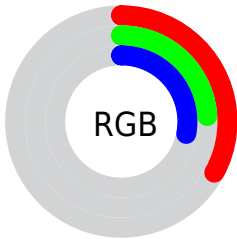
Format	Color
R_{YB}	84, 62, 71
Decimal	5520967
CIE Lab	28.86, 11.26, -1.74
CIE LCh	29, 11.395, 351.201
Yxy	5.7850, 0.3423, 0.3039
Android (android.graphics.Color)	4283711047 (0xFF543E47)
YUV	69.6040, 0.6882, 12.6253
Hunter-Lab	24.0520, 6.2677, 0.2356

Details

The Android color **4283711047** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282274891**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4287000183**, and **4280685340** is the 20% darker color. If you saturate the color by 10%, you get **4283708994**, and if you desaturate by 10%, it is **4283713100**.

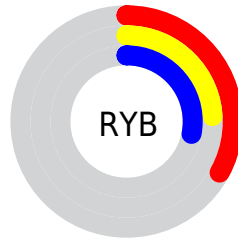
Distribution



Red (33%)

Green (24%)

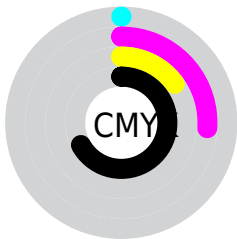
Blue (28%)



Red (33%)

Yellow (24%)

Blue (28%)

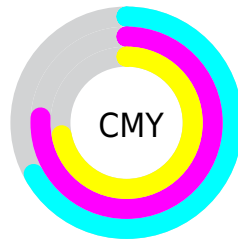


Cyan (0%)

Magenta (26%)

Yellow (15%)

Black (67%)



Cyan (67%)

Magenta (76%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283711047 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 4283711047 by changing the saturation by 10% instead.



4283711047



4283711047

4294967295



4282198065



4287000183



4280685340



4288710545



4279238656



4290486699



4278190080



4292328647



4294236387



4294964735



4283711047



4283711047



4283708994



4283713100

■ 4283706685

■ 4283715409

■ 4283704632

■ 4283717462

■ 4283702323

■ 4283719771

■ 4283700270

■ 4283721824

■ 4283698217

■ 4283723877

■ 4283695908

■ 4283726186

■ 4283695138

■ 4283728239

■ 4283730548

Harmonies

Analogous

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



4283252815



4283711047



4283842110

Triad

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



4283711047



4282664244



4281157713

Complementary

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



4283711047



4282274891

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.



4281092426



4283711047



4282009657

Square

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



4283711047



4283253555



4281420097



4281747029

Rectangle

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



4283711047



4283776825



4281420097



4281092175

Sweetspot

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



4283711047



4285425000



4283121236



4281872949



4290295992



4281874488

Same Dimension

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



4283711047



4285418586



4283711550



4280886566



4285071403



4293394527

Inverse Universe

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



4283711047



4285418586



4282274388



4280886566



4285071403



4293394527

Previews

White Background



This preview shows how the Android color 4283711047 looks on a white background.

Color Contrast Check

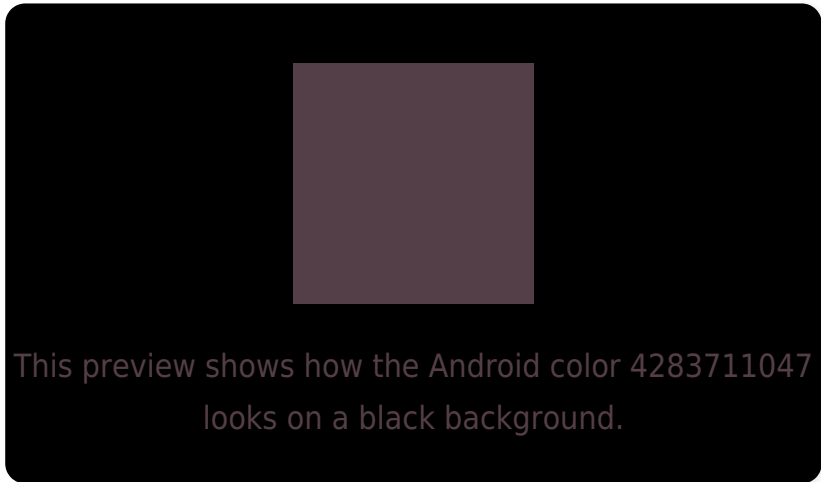
Large Text (above 18pt) WCAG AA ✓ Pass

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

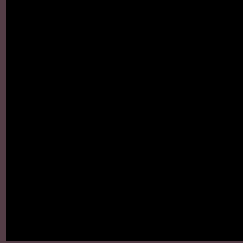
Any Text WCAG AA × Fail

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 4283711047 Background



This preview shows how black text looks on a background with the Android color 4283711047.



This preview shows how white text looks on a background with the Android color 4283711047.

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

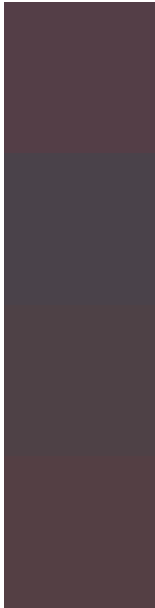


Original Color
4283711047

Protanopia
4282664011

Deuteranopia
4283056710

Trichromacy



Original Color

4283711047

Protanomaly

4283056714

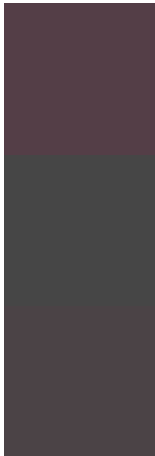
Deuteranomaly

4283318598

Tritanomaly

4283711300

Monochromacy



Original Color

4283711047

Achromatopsia

4282795590

Achromatomaly

4283122502

CSS Examples

Text

The CSS property to change the color of the text to Android 4283711047 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, 71) looks like.

```
.text, #text, p{  
    color:rgb(84, 62, 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(84, 62, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 62, 71) }
```

Border

The CSS property to change the border of an element to Android 4283711047 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, 71) }
```

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

```
.border{ border-color:rgb(84, 62, 71) }
```

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, 71)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 62, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 62, 71);  
box-shadow:4px 4px 4px 4px rgb(84, 62, 71)  
}
```

Background

The CSS property to change the background color of an element to Android 4283711047 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, 71) }
```

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

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