

Converting Colors

Android(4283839035)

Have a look what the booklet for
Android(4283839035) contains.

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Color

Android(4283839035)

Conversions

Conversions Part 1

Format	Color
Hex	56323B
RGB	86, 50, 59
RGB Percent	34%, 20%, 23%
CMY	0.6627, 0.8039, 0.7686
CMYK	0.00, 0.42, 0.31, 0.66
HSL	345°, 26%, 27%
HSV	345°, 42%, 34%
XYZ	5.7678, 4.5754, 4.7168
YIQ	61.7900, 18.5670, 10.4310

Conversions

Conversions Part 2

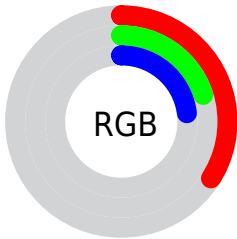
Format	Color
RYB	86, 50, 59
Decimal	5648955
CIELab	25.49, 17.65, 1.29
CIELCh	25, 17.698, 4.185
Yxy	4.5754, 0.3830, 0.3038
Android (android.graphics.Color)	4283839035 (0xFF56323B)
YUV	61.7900, -1.3755, 21.2322
Hunter-Lab	21.3902, 10.6989, 1.8989

Details

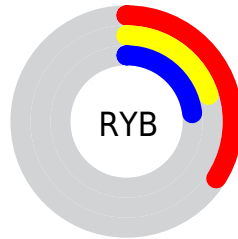
The Android color **4283839035** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281488973**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4287193450**, and **4280813072** is the 20% darker color. If you saturate the color by 10%, you get **4283836725**, and if you desaturate by 10%, it is **4283841345**.

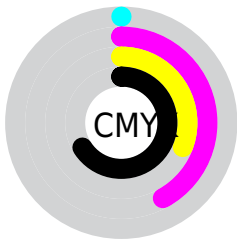
Distribution



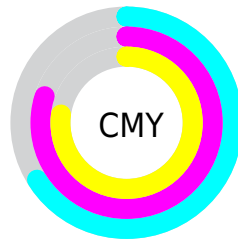
- Red (34%)
- Green (20%)
- Blue (23%)



- Red (34%)
- Yellow (20%)
- Blue (23%)



- Cyan (0%)
- Magenta (42%)
- Yellow (31%)
- Black (66%)



- Cyan (66%)
- Magenta (80%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283839035 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 4283839035 by changing the saturation by 10% instead.



4283839035



4283839035

4294967295



4282260517



4287193450



4280813072



4288969347



4278190080



4290745501



4292587448



4294494932



4294960880



4283839035



4283839035



4283836725



4283841345

■ 4283834670

■ 4283843400

■ 4283832360

■ 4283845710

■ 4283830305

■ 4283847765

■ 4283827995

■ 4283850075

■ 4283826198

■ 4283852386

■ 4283854440

■ 4283856751

■ 4283858805

Harmonies

Analogous

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



4283380808



4283839035



4283839534

Triad

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



4283839035



4281679910



4279583060

Complementary

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



4283839035



4281488973

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.



4278666059



4283839035



4280632112

Square

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



4283839035



4282596385



4279452734



4281089367

Rectangle

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



4283839035



4283577895



4279452734



4279124562

Sweetspot

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



4283839035



428555301



4283249238



4281872177



4290295992



4281874488

Same Dimension

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



4283839035



4285544518



4283841330



4281018152



4285202459



4293591099

Inverse Universe

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



4283839035



4285544518



4281486678



4281018152



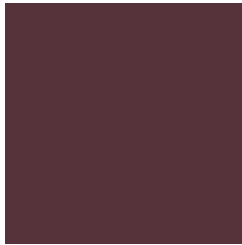
4285202459



4293591099

Previews

White Background



This preview shows how the Android color 4283839035 looks on a white background.

Color Contrast Check

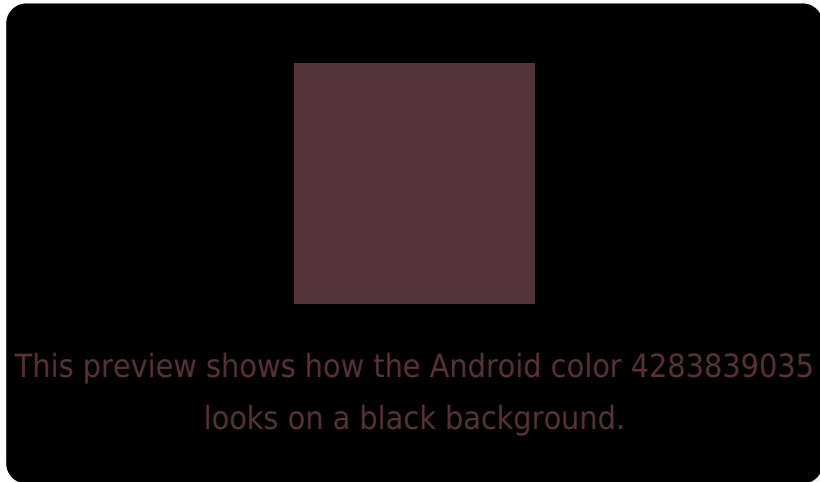
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283839035 Background



This preview shows how black text looks on a background with the Android color 4283839035.



This preview shows how white text looks on a background with the Android color 4283839035.

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
4283839035

Protanopia
4282203201

Deuteranopia
4282661689

Trichromacy



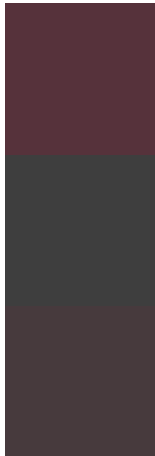
Original Color
4283839035

Protanomaly
4282791999

Deuteranomaly
4283119674

Tritanomaly
4283839288

Monochromacy



Original Color
4283839035

Achromatopsia
4282269246

Achromatomaly
4282858045

CSS Examples

Text

The CSS property to change the color of the text to Android 4283839035 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(86, 50, 59) looks like.

```
.text, #text, p{  
    color:rgb(86, 50, 59)  
}
```

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(86, 50, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(86, 50, 59) }
```

Border

The CSS property to change the border of an element to Android 4283839035 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(86, 50, 59) }
```

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

```
.border{ border-color:rgb(86, 50, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(86, 50, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(86, 50, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(86, 50, 59);  
box-shadow:4px 4px 4px 4px rgb(86, 50, 59)  
}
```

Background

The CSS property to change the background color of an element to Android 4283839035 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(86, 50, 59) }
```

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

```
.background{ background-color: rgb(86, 50,  
59) }
```

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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