

Converting Colors

Android(4285027639)

Have a look what the booklet for
Android(4285027639) contains.

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Color

Android(4285027639)

Conversions

Conversions Part 1

Format	Color
Hex	685537
RGB	104, 85, 55
RGB Percent	41%, 33%, 22%
CMY	0.5922, 0.6667, 0.7843
CMYK	0.00, 0.18, 0.47, 0.59
HSL	37°, 31%, 31%
HSV	37°, 47%, 41%
XYZ	9.6470, 9.7159, 4.9813
YIQ	87.2610, 20.9540, -5.3020

Conversions

Conversions Part 2

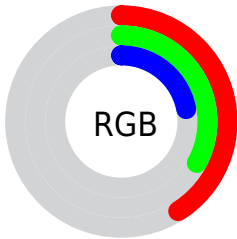
Format	Color
RYB	86, 104, 55
Decimal	6837559
CIELab	37.33, 3.37, 20.41
CIELCh	37, 20.690, 80.622
Yxy	9.7159, 0.3963, 0.3991
Android (android.graphics.Color)	4285027639 (0xFF685537)
YUV	87.2610, -15.9047, 14.6801
Hunter-Lab	31.1703, 0.6965, 12.3441

Details

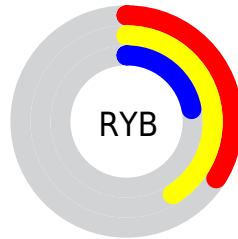
The Android color **4285027639** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281813608**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4288448358**, and **4281804811** is the 20% darker color. If you saturate the color by 10%, you get **4285026605**, and if you desaturate by 10%, it is **4285028673**.

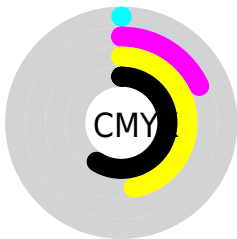
Distribution



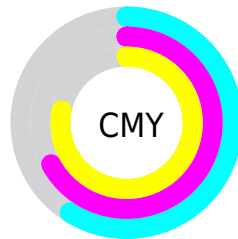
- Red (41%)
- Green (33%)
- Blue (22%)



- Red (34%)
- Yellow (41%)
- Blue (22%)



- Cyan (0%)
- Magenta (18%)
- Yellow (47%)
- Black (59%)



- Cyan (59%)
- Magenta (67%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285027639 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 4285027639 by changing the saturation by 10% instead.



4285027639



4285027639

4294967295



4283383329



4288448358



4281804811



4290290047



4280357888



4292131994



4278190080



4293973940



4294964432



4294967276



4285027639



4285027639



4285026605



4285028673

■ 4285025570

■ 4285029708

■ 4285024536

■ 4285030742

■ 4285023501

■ 4285031777

■ 4285022467

■ 4285032811

■ 4285022208

■ 4285033845

■ 4285034880

■ 4285035914

■ 4285036949

Harmonies

Analogous

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



4285812543



4285027639



4283914808

Triad

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



4285027639



4280312163



4285026413

Complementary

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



4285027639



4281813608

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.



4283651447



4285027639



4280442737

Square

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



4285027639



4281360722



4281949048



4285877342

Rectangle

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



4285027639



4283129150



4281949048



4284633457

Sweetspot

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



4285027639



4287070324



4285019979



4282728505



4291085508



4282729797

Same Dimension

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



4285027639



4287064378



4284704823



4281545006



4285744640



4294087680

Inverse Universe

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



4281813608



4282013831



4282136424



4281217075



4278201459



4278214386

Previews

White Background



This preview shows how the Android color 4285027639 looks on a white background.

Color Contrast Check

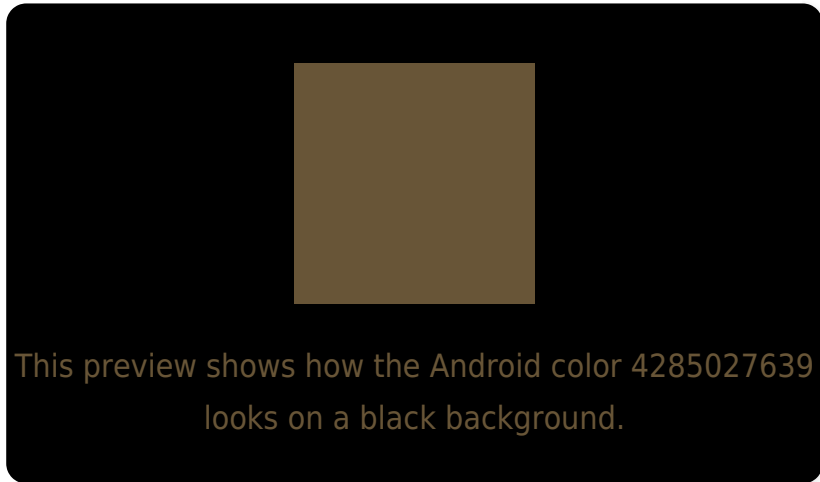
Large Text (above 18pt) WCAG AA ✓ Pass

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

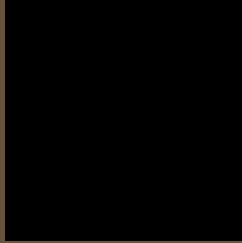
Any Text WCAG AA × Fail

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 4285027639 Background



This preview shows how black text looks on a background with the Android color 4285027639.



This preview shows how white text looks on a background with the Android color 4285027639.

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

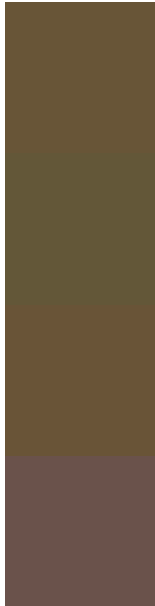


Original Color
4285027639

Protanopia
4284504120

Deuteranopia
4285158455

Trichromacy



Original Color
4285027639

Protanomaly
4284700472

Deuteranomaly
4285092919

Tritanomaly
4285157963

Monochromacy



Original Color
4285027639

Achromatopsia
4283914071

Achromatomaly
4284307019

CSS Examples

Text

The CSS property to change the color of the text to Android 4285027639 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(104, 85, 55)` looks like.

```
.text, #text, p{  
    color:rgb(104, 85, 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(104, 85, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(104, 85, 55) }
```

Border

The CSS property to change the border of an element to Android 4285027639 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(104, 85, 55) }
```

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

```
.border{ border-color:rgb(104, 85, 55) }
```

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

Here you see how a box with a 4 pixel rgb(104, 85, 55) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(104, 85, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(104, 85, 55);  
box-shadow:4px 4px 4px 4px rgb(104, 85,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4285027639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(104, 85, 55) }
```

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

```
.background{ background-color: rgb(104, 85,  
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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