

Converting Colors

Android(4285477939)

Have a look what the booklet for
Android(4285477939) contains.

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Color

Android(4285477939)

Conversions

Conversions Part 1

Format	Color
Hex	6F3433
RGB	111, 52, 51
RGB Percent	44%, 20%, 20%
CMY	0.5647, 0.7961, 0.8000
CMYK	0.00, 0.53, 0.54, 0.56
HSL	1°, 37%, 32%
HSV	1°, 54%, 44%
XYZ	8.3811, 6.0745, 3.8627
YIQ	69.5270, 35.4850, 12.1970

Conversions

Conversions Part 2

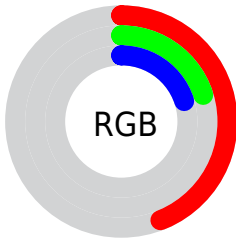
Format	Color
R_{YB}	111, 52, 51
Decimal	7287859
CIE Lab	29.60, 26.00, 12.90
CIE LCh	30, 29.024, 26.397
Yxy	6.0745, 0.4575, 0.3316
Android (android.graphics.Color)	4285477939 (0xFF6F3433)
YUV	69.5270, -9.1338, 36.3718
Hunter-Lab	24.6465, 17.5677, 7.9603

Details

The Android color **4285477939** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281560687**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4289094753**, and **4282123525** is the 20% darker color. If you saturate the color by 10%, you get **4285475112**, and if you desaturate by 10%, it is **4285480766**.

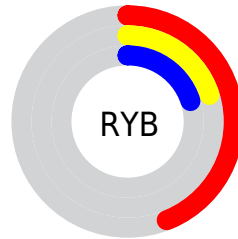
Distribution



Red (44%)

Green (20%)

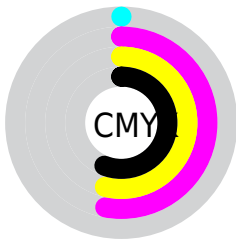
Blue (20%)



Red (44%)

Yellow (20%)

Blue (20%)

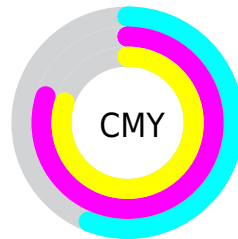


Cyan (0%)

Magenta (53%)

Yellow (54%)

Black (56%)



Cyan (56%)

Magenta (80%)

Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285477939 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 4285477939 by changing the saturation by 10% instead.

■ 4285477939

■ 4285477939

4294967295

■ 4283768094

■ 4289094753

■ 4282123525

■ 4290936442

■ 4280680449

■ 4292843668

■ 4278190080

■ 4294751150

■ 4294954954

■ 4294962150

■ 4285477939

■ 4285477939

■ 4285475112

■ 4285480766

■ 4285472285

■ 4285483593

■ 4285469458

■ 4285486420

■ 4285466631

■ 4285489247

■ 4285465088

■ 4285492075

■ 4285494646

■ 4285497473

■ 4285500300

■ 4285503127

Harmonies

Analogous

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



4285346377



4285477939



4284889889

Triad

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



4285477939



4280438572



4279060851

Complementary

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



4285477939



4281560687

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.



4278210155



4285477939



4278210882

Square

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



4285477939



4282337819



4278210905



4282597742

Rectangle

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



4285477939



4284170521



4278210905



4278209393

Sweetspot

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



4285477939



4287724154



4285477742



4283055164



4291414473



4283058762

Same Dimension

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



4285477939



4287706163



4285485363



4281873202



4286054912



4294378496

Inverse Universe

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



4281560687



4281569425



4281553007



4281481272



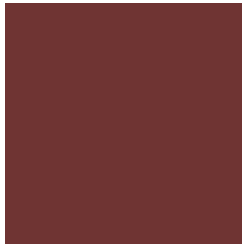
4278220408



4278252535

Previews

White Background



This preview shows how the Android color 4285477939 looks on a white background.

Color Contrast Check

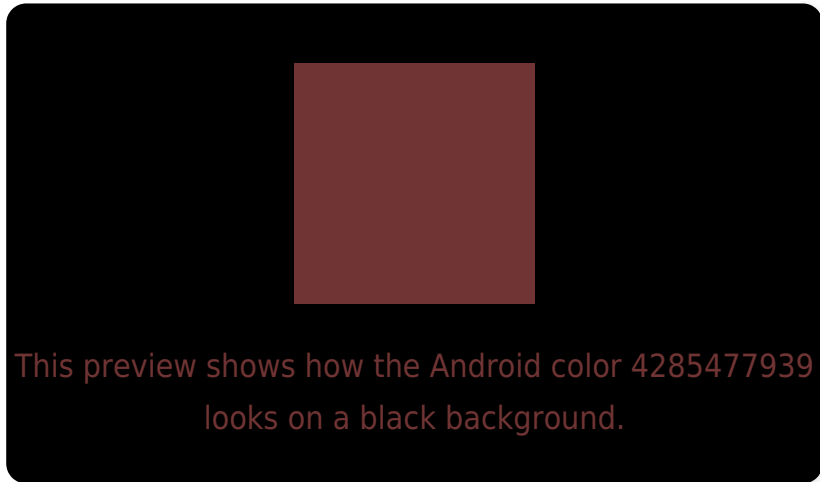
Large Text (above 18pt) WCAG AA ✓ Pass

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

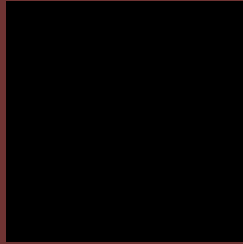
Any Text WCAG AA × Fail

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 4285477939 Background



This preview shows how black text looks on a background with the Android color 4285477939.

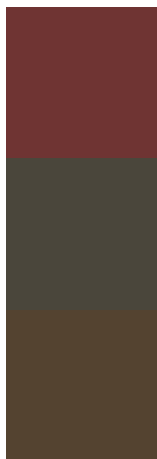


This preview shows how white text looks on a background with the Android color 4285477939.

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

4285477939

Protanopia

4283057723

Deuteranopia

4283712304

Trichromacy



Original Color

4285477939

Protanomaly

4283907896

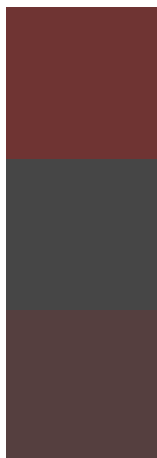
Deuteranomaly

4284366385

Tritanomaly

4285477686

Monochromacy



Original Color

4285477939

Achromatopsia

4282795590

Achromatomaly

4283776831

CSS Examples

Text

The CSS property to change the color of the text to Android 4285477939 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(111, 52, 51)` looks like.

```
.text, #text, p{  
    color:rgb(111, 52, 51)  
}
```

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(111, 52, 51) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 52, 51) }
```

Border

The CSS property to change the border of an element to Android 4285477939 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(111, 52, 51) }
```

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

```
.border{ border-color:rgb(111, 52, 51) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 52, 51)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 52, 51); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 52, 51);  
box-shadow:4px 4px 4px 4px rgb(111, 52,  
51) }
```

Background

The CSS property to change the background color of an element to Android 4285477939 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 52, 51) }
```

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

```
.background{ background-color: rgb(111, 52,  
51) }
```

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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