

Converting Colors

Android(4285479479)

Have a look what the booklet for
Android(4285479479) contains.

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Color

Android(4285479479)

Conversions

Conversions Part 1

Format	Color
Hex	6F3A37
RGB	111, 58, 55
RGB Percent	44%, 23%, 22%
CMY	0.5647, 0.7725, 0.7843
CMYK	0.00, 0.48, 0.50, 0.56
HSL	3°, 34%, 33%
HSV	3°, 50%, 44%
XYZ	8.7582, 6.6815, 4.4425
YIQ	73.5050, 32.5510, 10.3030

Conversions

Conversions Part 2

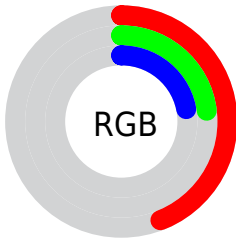
Format	Color
R_{YB}	111, 58, 55
Decimal	7289399
CIE _{Lab}	31.07, 22.95, 12.30
CIE _{LCh}	31, 26.038, 28.199
Yxy	6.6815, 0.4405, 0.3361
Android (android.graphics.Color)	4285479479 (0xFF6F3A37)
YUV	73.5050, -9.1230, 32.8831
Hunter-Lab	25.8485, 15.2458, 7.9040

Details

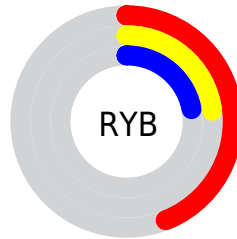
The Android color **4285479479** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281822319**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4289030758**, and **4282125580** is the 20% darker color. If you saturate the color by 10%, you get **4285476652**, and if you desaturate by 10%, it is **4285482306**.

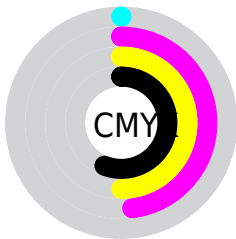
Distribution



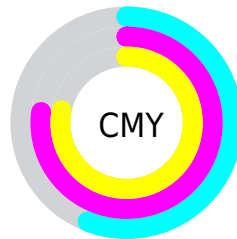
- Red (44%)
- Green (23%)
- Blue (22%)



- Red (44%)
- Yellow (23%)
- Blue (22%)



- Cyan (0%)
- Magenta (48%)
- Yellow (50%)
- Black (56%)



- Cyan (56%)
- Magenta (77%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285479479 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 4285479479 by changing the saturation by 10% instead.



4285479479



4285479479

4294967295



4283769634



4289030758



4282125580



4290872447



4280745984



4292779673



4278190080



4294687155



4294956495



4294963947



4285479479



4285479479



4285476652



4285482306

■ 4285474081

■ 4285484877

■ 4285471254

■ 4285487704

■ 4285468683

■ 4285490275

■ 4285466112

■ 4285493103

■ 4285495674

■ 4285498501

■ 4285501072

■ 4285503899

Harmonies

Analogous

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



4285413451



4285479479



4284891175

Triad

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



4285479479



4280898099



4280503410

Complementary

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



4285479479



4281822319

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.



4278210923



4285479479



4278211399

Square

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



4285479479



4282535460



4278211420



4282991725

Rectangle

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



4285479479



4284237089



4278211420



4279258737

Sweetspot

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



4285479479



4287724924



4285478764



4283055421



4291414473



4283058762

Same Dimension

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



4285479479



4287708473



4285486647



4281873202



4286055936



4294380800

Inverse Universe

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



4281822319



4281961873



4281815151



4281481272



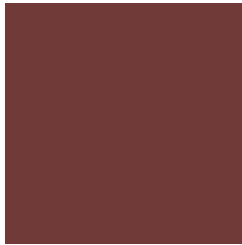
4278219128



4278250231

Previews

White Background



This preview shows how the Android color 4285479479 looks on a white background.

Color Contrast Check

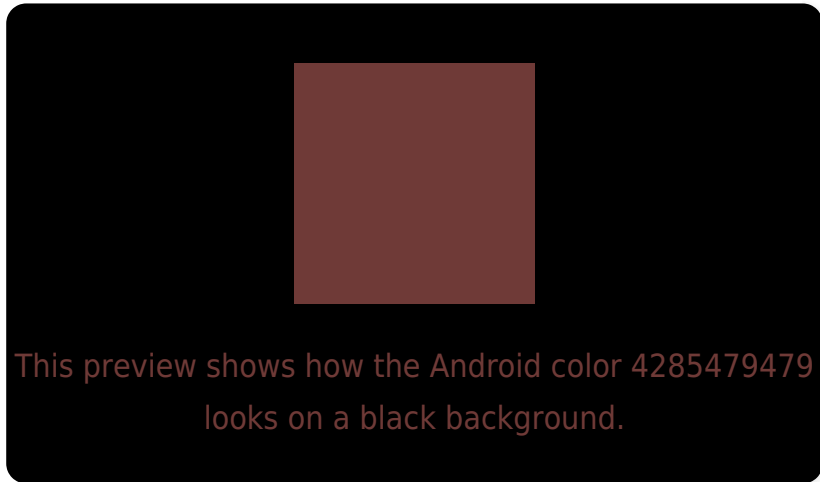
Large Text (above 18pt) WCAG AA ✓ Pass

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

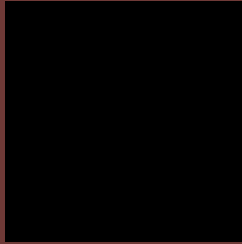
Any Text WCAG AA × Fail

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 4285479479 Background



This preview shows how black text looks on a background with the Android color 4285479479.

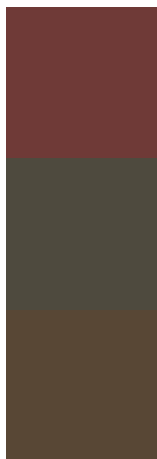


This preview shows how white text looks on a background with the Android color 4285479479.

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

4285479479

Protanopia

4283320894

Deuteranopia

4283975477

Trichromacy



Original Color

4285479479

Protanomaly

4284105787

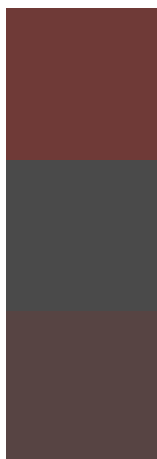
Deuteranomaly

4284498486

Tritanomaly

4285479227

Monochromacy



Original Color

4285479479

Achromatopsia

4283058762

Achromatomaly

4283909187

CSS Examples

Text

The CSS property to change the color of the text to Android 4285479479 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, 58, 55)` looks like.

```
.text, #text, p{  
    color:rgb(111, 58, 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(111, 58, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 58, 55) }
```

Border

The CSS property to change the border of an element to Android 4285479479 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, 58, 55) }
```

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

```
.border{ border-color:rgb(111, 58, 55) }
```

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

Here you see how a box with a 4 pixel rgb(111, 58, 55) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 58, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 58, 55);  
box-shadow:4px 4px 4px 4px rgb(111, 58,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4285479479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 58, 55) }
```

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

```
.background{ background-color: rgb(111, 58,  
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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