

Converting Colors

Android(4285474346)

Have a look what the booklet for
Android(4285474346) contains.

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Color

Android(4285474346)

Conversions

Conversions Part 1

Format	Color
Hex	6F262A
RGB	111, 38, 42
RGB Percent	44%, 15%, 16%
CMY	0.5647, 0.8510, 0.8353
CMYK	0.00, 0.66, 0.62, 0.56
HSL	357°, 49%, 29%
HSV	357°, 66%, 44%
XYZ	7.6666, 4.9329, 2.7386
YIQ	60.2830, 42.2240, 16.7200

Conversions

Conversions Part 2

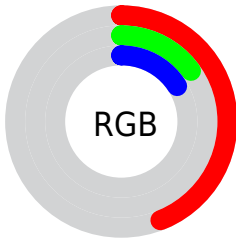
Format	Color
R_{YB}	111, 38, 42
Decimal	7284266
CIE _{Lab}	26.54, 32.66, 14.75
CIE _{LCh}	27, 35.838, 24.306
Yxy	4.9329, 0.4998, 0.3216
Android (android.graphics.Color)	4285474346 (0xFF6F262A)
YUV	60.2830, -9.0135, 44.4788
Hunter-Lab	22.2101, 22.7476, 8.2365

Details

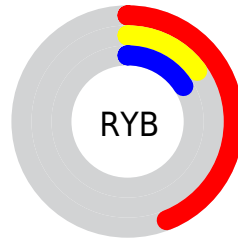
The Android color **4285474346** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280708971**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4289156951**, and **4281991168** is the 20% darker color. If you saturate the color by 10%, you get **4285471520**, and if you desaturate by 10%, it is **4285477172**.

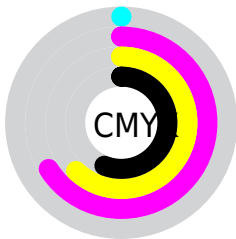
Distribution



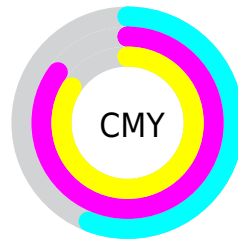
- Red (44%)
- Green (15%)
- Blue (16%)



- Red (44%)
- Yellow (15%)
- Blue (16%)



- Cyan (0%)
- Magenta (66%)
- Yellow (62%)
- Black (56%)



- Cyan (56%)
- Magenta (85%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285474346 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 4285474346 by changing the saturation by 10% instead.



4285474346



4285474346

4294967295



4283698198



4289156951



4281991168



4290998384



4280221697



4292971145



4278190080



4294878627



4294951358



4294958554



4294966007



4285474346



4285474346

■ 4285471520

■ 4285477172

■ 4285468693

■ 4285479999

■ 4285465867

■ 4285482825

■ 4285464582

■ 4285485652

■ 4285488734

■ 4285491561

■ 4285494387

■ 4285497214

■ 4285500040

Harmonies

Analogous

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



4285342789



4285474346



4284756242

Triad

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



4285474346



4279191837



4278207605

Complementary

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



4285474346



4280708971

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.



4278208875



4285474346



4278209336

Square

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



4285474346



4281811973



4278209365



4281612913

Rectangle

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



4285474346



4283971588



4278209365



4278208115

Sweetspot

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



4285474346



4287722614



4285146735



4283054137



4291414473



4283058762

Same Dimension

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



4285474346



4287700773



4285482534



4281872947



4286054407



4294377486

Inverse Universe

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



4285474346



4287700773



4280700783



4281872947



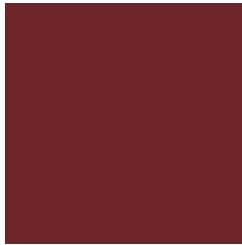
4286054407



4294377486

Previews

White Background



This preview shows how the Android color 4285474346 looks on a white background.

Color Contrast Check

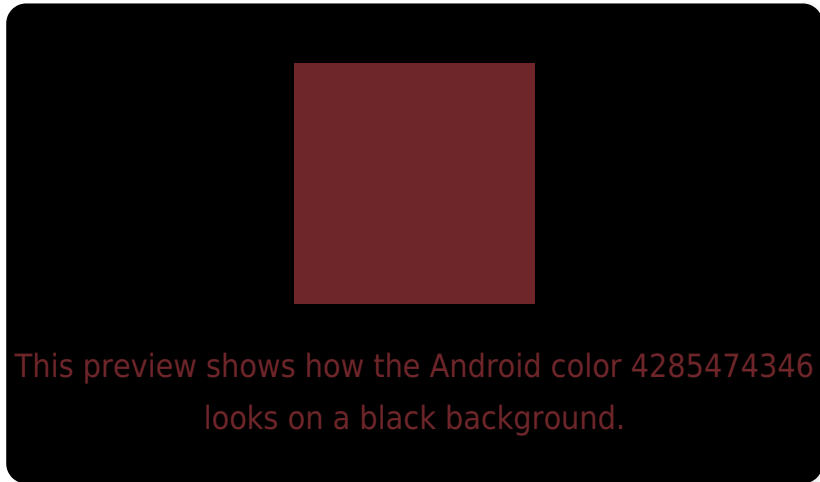
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285474346 Background



This preview shows how black text looks on a background with the Android color 4285474346.

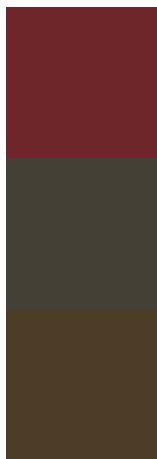


This preview shows how white text looks on a background with the Android color 4285474346.

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

[4285474346](#)

Protanopia

[4282662965](#)

Deuteranopia

[4283317542](#)

Trichromacy



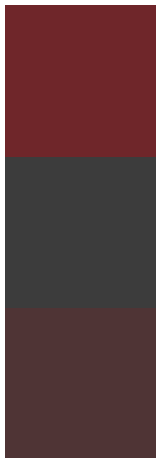
Original Color
4285474346

Protanomaly
4283709233

Deuteranomaly
4284101927

Tritanomaly
4285474345

Monochromacy



Original Color
4285474346

Achromatopsia
4282137660

Achromatomaly
4283380789

CSS Examples

Text

The CSS property to change the color of the text to Android 4285474346 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, 38, 42)` looks like.

```
.text, #text, p{  
    color:rgb(111, 38, 42)  
}
```

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, 38, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 38, 42) }
```

Border

The CSS property to change the border of an element to Android 4285474346 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, 38, 42) }
```

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

```
.border{ border-color:rgb(111, 38, 42) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 38, 42)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 38, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 38, 42);  
box-shadow:4px 4px 4px 4px rgb(111, 38,  
42) }
```

Background

The CSS property to change the background color of an element to Android 4285474346 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 38, 42) }
```

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

```
.background{ background-color: rgb(111, 38,  
42) }
```

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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