

Converting Colors

Android(4285465131)

Have a look what the booklet for
Android(4285465131) contains.

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Color

Android(4285465131)

Conversions

Conversions Part 1

Format	Color
Hex	6F022B
RGB	111, 2, 43
RGB Percent	44%, 1%, 17%
CMY	0.5647, 0.9922, 0.8314
CMYK	0.00, 0.98, 0.61, 0.56
HSL	337°, 96%, 22%
HSV	337°, 98%, 44%
XYZ	7.0133, 3.5973, 2.6102
YIQ	39.2650, 51.8030, 35.8590

Conversions

Conversions Part 2

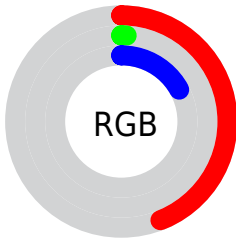
Format	Color
R_{YB}	111, 2, 43
Decimal	7275051
CIE Lab	22.29, 44.66, 8.35
CIE LCh	22, 45.435, 10.595
Yxy	3.5973, 0.5305, 0.2721
Android (android.graphics.Color)	4285465131 (0xFF6F022B)
YUV	39.2650, 1.8414, 62.9116
Hunter-Lab	18.9667, 32.8123, 5.1171

Details

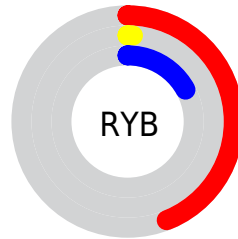
The Android color **4285465131** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4278349638**, and the grayscale version is **4280756007**.

A 20% lighter version of the original color is **4289216600**, and **4281991169** is the 20% darker color. If you saturate the color by 10%, you get **4285464618**, and if you desaturate by 10%, it is **4285467954**.

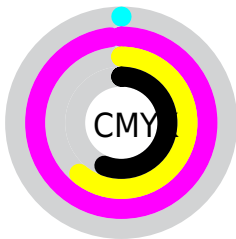
Distribution



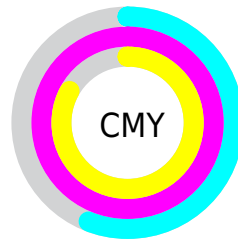
- Red (44%)
- Green (1%)
- Blue (17%)



- Red (44%)
- Yellow (1%)
- Blue (17%)



- Cyan (0%)
- Magenta (98%)
- Yellow (61%)
- Black (56%)



- Cyan (56%)
- Magenta (99%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285465131 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 4285465131 by changing the saturation by 10% instead.



4285465131



4285465131

4294967295



4283629591



4289216600



4281991169



4291123824



4279762945



4293096842



4278190080



4294938788



4294945727



4294952923



4294960375



4285465131



4285465131

■ 4285464618

■ 4285467954

■ 4285470777

■ 4285473600

■ 4285476423

■ 4285479502

■ 4285482325

■ 4285485147

■ 4285487970

■ 4285490793

Harmonies

Analogous

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



4284812877



4285465131



4285011977

Triad

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



4285465131



4279189248



4278206326

Complementary

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



4285465131



4278349638

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.



4278207329



4285465131



4278207005

Square

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



4285465131



4281874432



4278207297



4278204025

Rectangle

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



4285465131



4284229120



4278207297



4278206832

Sweetspot

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



4285465131



4287719287



4282712687



4283052090



4291414473



4283058762

Same Dimension

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



4285465131



4287692855



4285468418



4281872949



4286054445



4294377565

Inverse Universe

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



4285465131



4287692855



4278346351



4281872949



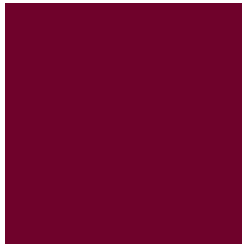
4286054445



4294377565

Previews

White Background



This preview shows how the Android color 4285465131 looks on a white background.

Color Contrast Check

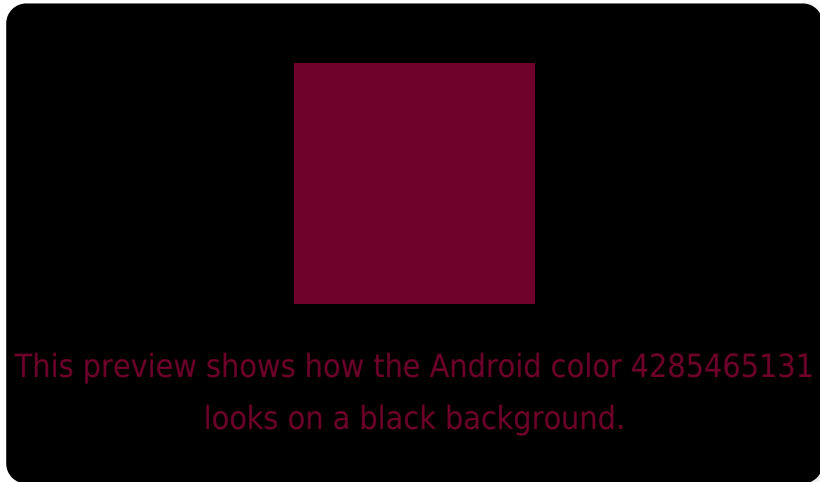
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285465131 Background



This preview shows how black text looks on a background with the Android color 4285465131.



This preview shows how white text looks on a background with the Android color 4285465131.

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
4285465131

Protanopia
4281874751

Deuteranopia
4282660646

Trichromacy



Original Color
4285465131

Protanomaly
4283180344

Deuteranomaly
4283704360

Tritanomaly
4285402138

Monochromacy



Original Color
4285465131

Achromatopsia
4280756007

Achromatomaly
4282456616

CSS Examples

Text

The CSS property to change the color of the text to Android 4285465131 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, 2, 43)` looks like.

```
.text, #text, p{  
    color:rgb(111, 2, 43)  
}
```

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, 2, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 2, 43) }
```

Border

The CSS property to change the border of an element to Android 4285465131 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, 2, 43) }
```

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

```
.border{ border-color:rgb(111, 2, 43) }
```

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

Here you see how a box with a 4 pixel rgb(111, 2, 43) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 2, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 2, 43);  
box-shadow:4px 4px 4px 4px rgb(111, 2, 43)  
}
```

Background

The CSS property to change the background color of an element to Android 4285465131 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 2, 43) }
```

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

```
.background{ background-color: rgb(111, 2,  
43) }
```

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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