

Converting Colors

Android(4285472074)

Have a look what the booklet for
Android(4285472074) contains.

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Color

Android(4285472074)

Conversions

Conversions Part 1

Format	Color
Hex	6F1D4A
RGB	111, 29, 74
RGB Percent	44%, 11%, 29%
CMY	0.5647, 0.8863, 0.7098
CMYK	0.00, 0.74, 0.33, 0.56
HSL	327°, 59%, 27%
HSV	327°, 74%, 44%
XYZ	8.2309, 4.7526, 6.9621
YIQ	58.6480, 34.4270, 31.3790

Conversions

Conversions Part 2

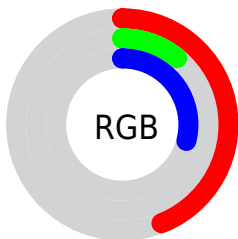
Format	Color
R_{YB}	111, 29, 74
Decimal	7281994
CIE _{Lab}	26.02, 40.10, -7.53
CIE _{LCh}	26, 40.800, 349.364
Yxy	4.7526, 0.4127, 0.2383
Android (android.graphics.Color)	4285472074 (0xFF6F1D4A)
YUV	58.6480, 7.5685, 45.9127
Hunter-Lab	21.8006, 29.2428, -3.6741

Details

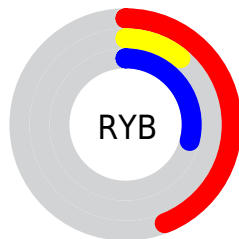
The Android color **4285472074** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4280119106**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4289089659**, and **4282056734** is the 20% darker color. If you saturate the color by 10%, you get **4285469253**, and if you desaturate by 10%, it is **4285474895**.

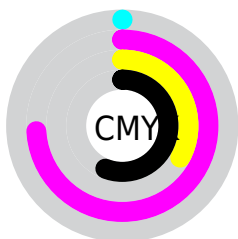
Distribution



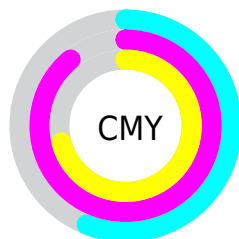
- Red (44%)
- Green (11%)
- Blue (29%)



- Red (44%)
- Yellow (11%)
- Blue (29%)



- Cyan (0%)
- Magenta (74%)
- Yellow (33%)
- Black (56%)



- Cyan (56%)
- Magenta (89%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285472074 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 4285472074 by changing the saturation by 10% instead.



4285472074



4285472074

4294967295



4283760691



4289089659



4282056734



4290931348



4280549379



4292838575



4278190080



4294746058



4294949863



4294957055



4294964479



4285472074



4285472074

■ 4285469253

■ 4285474895

■ 4285466432

■ 4285477716

■ 4285464637

■ 4285480537

■ 4285483358

■ 4285486435

■ 4285489256

■ 4285492077

■ 4285494898

■ 4285497719

Harmonies

Analogous

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



4283902822



4285472074



4285799723

Triad

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



4285472074



4281942528



4278209132

Complementary

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



4285472074



4280119106

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.



4278209617



4285472074



4278994961

Square

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



4285472074



4283774976



4278209329



4278207867

Rectangle

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



4285472074



4285408536



4278209329



4278209380

Sweetspot

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



4285472074



4287721859



4282522991



4283053889



4291414473



4283058762

Same Dimension

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



4285472074



4287696983



4285472033



4281872950



4286054466



4294377608

Inverse Universe

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



4285472074



4287696983



4280119147



4281872950



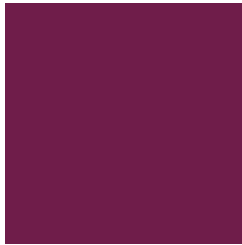
4286054466



4294377608

Previews

White Background



This preview shows how the Android color 4285472074 looks on a white background.

Color Contrast Check

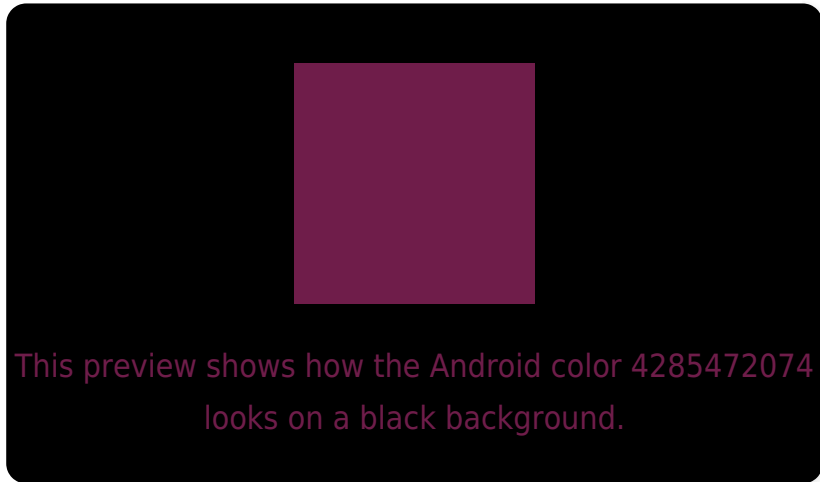
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285472074 Background



This preview shows how black text looks on a background with the Android color 4285472074.



This preview shows how white text looks on a background with the Android color 4285472074.

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
4285472074

Protanopia
4281548385

Deuteranopia
4282531142

Trichromacy



Original Color
4285472074

Protanomaly
4282987097

Deuteranomaly
4283576647

Tritanomaly
4285408053

Monochromacy



Original Color
4285472074

Achromatopsia
4282071867

Achromatomaly
4283314240

CSS Examples

Text

The CSS property to change the color of the text to Android 4285472074 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, 29, 74)` looks like.

```
.text, #text, p{  
    color:rgb(111, 29, 74)  
}
```

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, 29, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 29, 74) }
```

Border

The CSS property to change the border of an element to Android 4285472074 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, 29, 74) }
```

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

```
.border{ border-color:rgb(111, 29, 74) }
```

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

Here you see how a box with a 4 pixel rgb(111, 29, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 29, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 29, 74);  
box-shadow:4px 4px 4px 4px rgb(111, 29,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4285472074 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 29, 74) }
```

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

```
.background{ background-color: rgb(111, 29,  
74) }
```

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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