

Converting Colors

Android(4285859661)

Have a look what the booklet for
Android(4285859661) contains.

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Color

Android(4285859661)

Conversions

Conversions Part 1

Format	Color
Hex	75074D
RGB	117, 7, 77
RGB Percent	46%, 3%, 30%
CMY	0.5412, 0.9725, 0.6980
CMYK	0.00, 0.94, 0.34, 0.54
HSL	322°, 89%, 24%
HSV	322°, 94%, 46%
XYZ	8.7517, 4.4697, 7.4227
YIQ	47.8700, 43.0900, 45.0900

Conversions

Conversions Part 2

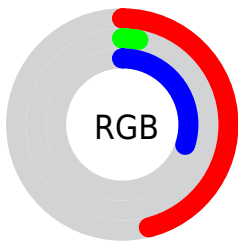
Format	Color
R_{YB}	117, 7, 77
Decimal	7669581
CIE Lab	25.17, 48.34, -10.72
CIE LCh	25, 49.512, 347.491
Yxy	4.4697, 0.4239, 0.2165
Android (android.graphics.Color)	4285859661 (0xFF75074D)
YUV	47.8700, 14.3611, 60.6270
Hunter-Lab	21.1416, 36.8928, -6.0171

Details

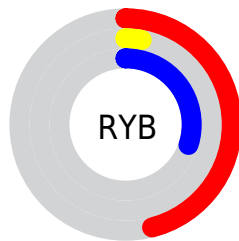
The Android color **4285859661** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4278678831**, and the grayscale version is **4281348144**.

A 20% lighter version of the original color is **4289545598**, and **4282384417** is the 20% darker color. If you saturate the color by 10%, you get **4285857866**, and if you desaturate by 10%, it is **4285862737**.

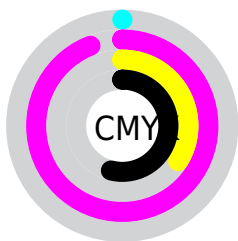
Distribution



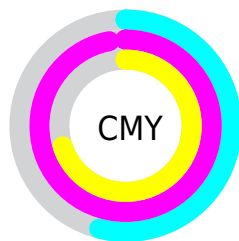
- Red (46%)
- Green (3%)
- Blue (30%)



- Red (46%)
- Yellow (3%)
- Blue (30%)



- Cyan (0%)
- Magenta (94%)
- Yellow (34%)
- Black (54%)



- Cyan (54%)
- Magenta (97%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285859661 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 4285859661 by changing the saturation by 10% instead.



4285859661



4285859661

4294967295



4284088374



4289545598



4282384417



4291387544



4280811527



4293360563



4278190080



4294940366



4294947562



4294954751



4294962175



4285859661



4285859661

■ 4285857866

■ 4285862737

■ 4285865558

■ 4285868634

■ 4285871710

■ 4285874786

■ 4285877607

■ 4285880683

■ 4285883759

■ 4285886579

Harmonies

Analogous

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



4283901295



4285859661



4286252072

Triad

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



4285859661



4281745664



4278209139

Complementary

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



4285859661



4278678831

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.



4278209361



4285859661



4278208256

Square

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



4285859661



4283905024



4278209066



4278207878

Rectangle

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



4285859661



4285863952



4278209066



4278209385

Sweetspot

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



4285859661



4288245385



4281141109



4283249219



4291611852



4283256141

Same Dimension

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



4285859661



4288217185



4285859608



4282070329



4286185550



4294574239

Inverse Universe

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



4285859661



4288217185



4278678884



4282070329



4286185550



4294574239

Previews

White Background



This preview shows how the Android color 4285859661 looks on a white background.

Color Contrast Check

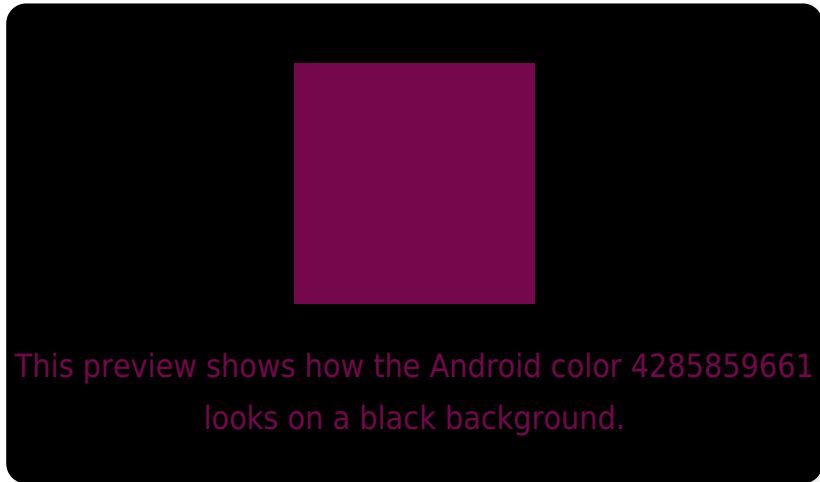
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285859661 Background



This preview shows how black text looks on a background with the Android color 4285859661.



This preview shows how white text looks on a background with the Android color 4285859661.

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
4285859661

Protanopia
4280827246

Deuteranopia
4282400072

Trichromacy



Original Color
4285859661

Protanomaly
4282657122

Deuteranomaly
4283640138

Tritanomaly
4285732400

Monochromacy



Original Color
4285859661

Achromatopsia
4281348144

Achromatomaly
4282982715

CSS Examples

Text

The CSS property to change the color of the text to Android 4285859661 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(117, 7, 77)` looks like.

```
.text, #text, p{  
    color:rgb(117, 7, 77)  
}
```

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(117, 7, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 7, 77) }
```

Border

The CSS property to change the border of an element to Android 4285859661 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(117, 7, 77) }
```

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

```
.border{ border-color:rgb(117, 7, 77) }
```

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

Here you see how a box with a 4 pixel rgb(117, 7, 77) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 7, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 7, 77);  
box-shadow:4px 4px 4px 4px rgb(117, 7, 77)  
}
```

Background

The CSS property to change the background color of an element to Android 4285859661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 7, 77) }
```

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

```
.background{ background-color: rgb(117, 7,  
77) }
```

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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