

Converting Colors

Android(4285990481)

Have a look what the booklet for
Android(4285990481) contains.

Android(4285990481)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285990481)

Conversions

Conversions Part 1

Format	Color
Hex	770651
RGB	119, 6, 81
RGB Percent	47%, 2%, 32%
CMY	0.5333, 0.9765, 0.6824
CMYK	0.00, 0.95, 0.32, 0.53
HSL	320°, 90%, 25%
HSV	320°, 95%, 47%
XYZ	9.1581, 4.6463, 8.1987
YIQ	48.3370, 43.2730, 47.2810

Conversions

Conversions Part 2

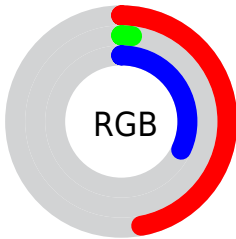
Format	Color
RYB	119, 6, 81
Decimal	7800401
CIELab	25.70, 49.47, -12.55
CIElCh	26, 51.040, 345.761
Yxy	4.6463, 0.4162, 0.2112
Android (android.graphics.Color)	4285990481 (0xFF770651)
YUV	48.3370, 16.1029, 61.9715
Hunter-Lab	21.5552, 38.1170, -7.4628

Details

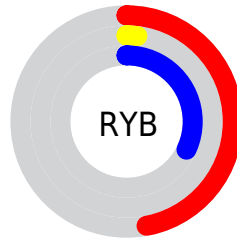
The Android color **4285990481** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4278613804**, and the grayscale version is **4281348144**.

A 20% lighter version of the original color is **4289676930**, and **4282515492** is the 20% darker color. If you saturate the color by 10%, you get **4285988943**, and if you desaturate by 10%, it is **4285993557**.

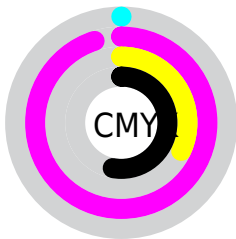
Distribution



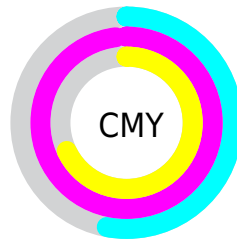
- Red (47%)
- Green (2%)
- Blue (32%)



- Red (47%)
- Yellow (2%)
- Blue (32%)



- Cyan (0%)
- Magenta (95%)
- Yellow (32%)
- Black (53%)



- Cyan (53%)
- Magenta (98%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285990481 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 4285990481 by changing the saturation by 10% instead.



4285990481



4285990481

4294967295



4284219450



4289676930



4282515492



4291584156



4280942606



4293491639



4278190080



4294940371



4294947567



4294955007



4294962175



4285990481



4285990481

■ 4285988943

■ 4285993557

■ 4285996633

■ 4285999709

■ 4286002785

■ 4286005861

■ 4286008681

■ 4286011757

■ 4286014833

■ 4286017909

Harmonies

Analogous

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



4283836020



4285990481



4286513195

Triad

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



4285990481



4281942272



4278209652

Complementary

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



4285990481



4278613804

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.



4278209873



4285990481



4278208768

Square

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



4285990481



4284167168



4278209576



4278208393

Rectangle

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



4285990481



4286125585



4278209576



4278209898

Sweetspot

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



4285990481



4288442509



4281075319



4283380806



4291809231



4283387727

Same Dimension

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



4285990481



4288413799



4285990425



4282070329



4286185553



4294574246

Inverse Universe

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



4285990481



4288413799



4278613860



4282070329



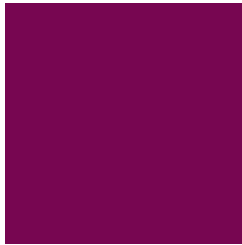
4286185553



4294574246

Previews

White Background



This preview shows how the Android color 4285990481 looks on a white background.

Color Contrast Check

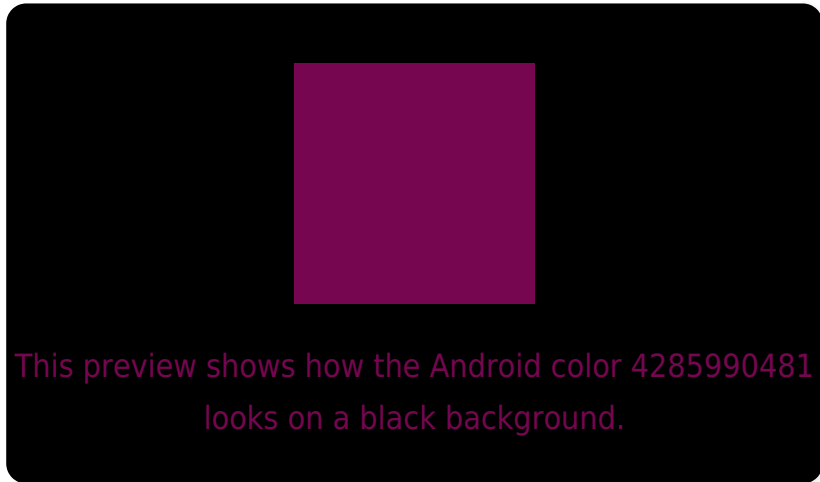
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285990481 Background



This preview shows how black text looks on a background with the Android color 4285990481.



This preview shows how white text looks on a background with the Android color 4285990481.

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
4285990481

Protanopia
4280696435

Deuteranopia
4282400332

Trichromacy



Original Color
4285990481

Protanomaly
4282591847

Deuteranomaly
4283705934

Tritanomaly
4285863731

Monochromacy



Original Color
4285990481

Achromatopsia
4281348144

Achromatomaly
4283048252

CSS Examples

Text

The CSS property to change the color of the text to Android 4285990481 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(119, 6, 81)` looks like.

```
.text, #text, p{  
    color:rgb(119, 6, 81)  
}
```

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(119, 6, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 6, 81) }
```

Border

The CSS property to change the border of an element to Android 4285990481 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(119, 6, 81) }
```

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

```
.border{ border-color:rgb(119, 6, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 6, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 6, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 6, 81);  
box-shadow:4px 4px 4px 4px rgb(119, 6, 81)  
}
```

Background

The CSS property to change the background color of an element to Android 4285990481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 6, 81) }
```

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

```
.background{ background-color: rgb(119, 6,  
81) }
```

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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