

Converting Colors

Android(4285401554)

Have a look what the booklet for
Android(4285401554) contains.

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Color

Android(4285401554)

Conversions

Conversions Part 1

Format	Color
Hex	6E09D2
RGB	110, 9, 210
RGB Percent	43%, 4%, 82%
CMY	0.5686, 0.9647, 0.1765
CMYK	0.48, 0.96, 0.00, 0.18
HSL	270°, 92%, 43%
HSV	270°, 96%, 82%
XYZ	18.1610, 8.1635, 61.5913
YIQ	62.1130, -4.3250, 83.9230

Conversions

Conversions Part 2

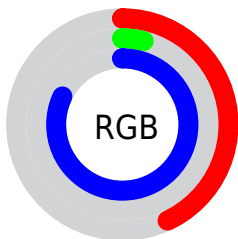
Format	Color
R_{YB}	110, 9, 210
Decimal	7211474
CIE _{Lab}	34.32, 71.08, -78.64
CIE _{LCh}	34, 106.009, 312.109
Yxy	8.1635, 0.2066, 0.0929
Android (android.graphics.Color)	4285401554 (0xFF6E09D2)
YUV	62.1130, 72.9083, 41.9969
Hunter-Lab	28.5719, 63.4581, -107.8089

Details

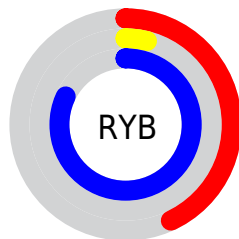
The Android color **4285401554** is a dark color, and the websafe version is hex **6600CC**. The color can be described as dark washed purple. A complement of this color would be **4285387273**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4289416959**, and **4280942746** is the 20% darker color. If you saturate the color by 10%, you get **4285137106**, and if you desaturate by 10%, it is **4286062290**.

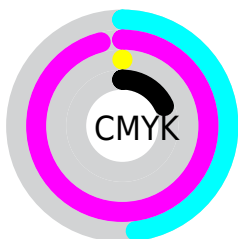
Distribution



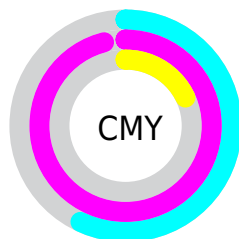
- Red (43%)
- Green (4%)
- Blue (82%)



- Red (43%)
- Yellow (4%)
- Blue (82%)



- Cyan (48%)
- Magenta (96%)
- Yellow (0%)
- Black (18%)



- Cyan (57%)
- Magenta (96%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285401554 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 4285401554 by changing the saturation by 10% instead.

 4285401554

 4285401554

4294967295

 4283302070

 4289416959

 4280942746

 4291390207

 4278190207

 4293428991

 4278190181

 4294943487

 4278191948

 4294950911

 4278191156

 4294958335

 4278190622

 4294965759

 4278190080

 4285401554

 4285401554

■ 4285137106

■ 4286062290

■ 4286788562

■ 4287449298

■ 4288175570

■ 4288836306

■ 4289562578

■ 4290223314

■ 4290949586

■ 4291610322

Harmonies

Analogous

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



4278212093



4285401554



4291035271

Triad

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



4285401554



4287313664



4278217843

Complementary

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



4285401554



4285387273

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.



4278216980



4285401554



4282603776

Square

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



4285401554



4290576384



4278215936



4278218436

Rectangle

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



4285401554



4292149328



4278215936



4278217557

Sweetspot

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



4285401554



4292523519



4278808018



4285092736



4278190080



4286611584

Same Dimension

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



4285401554



4286578943



4291955154



4284702313



4283760808



4279566377

Inverse Universe

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



4291955053



4294901887



4278833673



4285095523



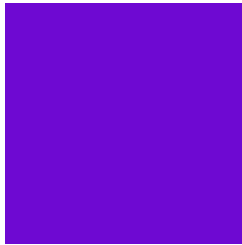
4289200212



4280877076

Previews

White Background



This preview shows how the Android color 4285401554 looks on a white background.

Color Contrast Check

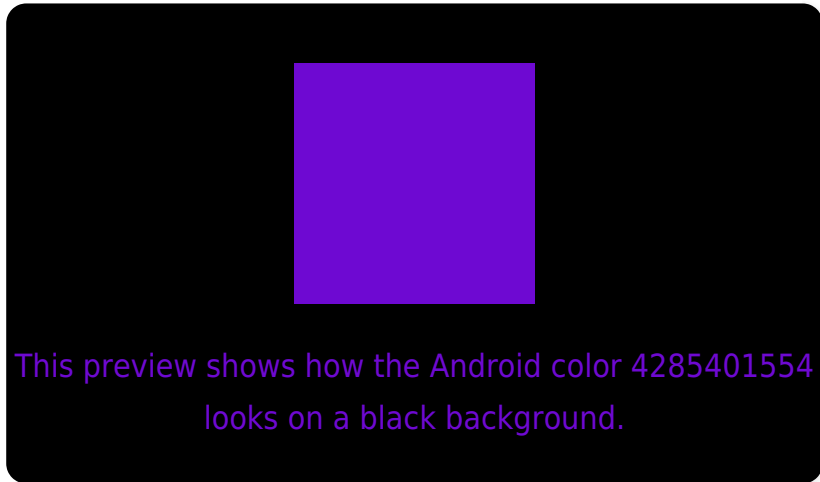
Large Text (above 18pt) WCAG AA ✓ Pass

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

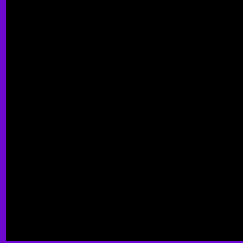
Any Text WCAG AA × Fail

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 4285401554 Background



This preview shows how black text looks on a background with the Android color 4285401554.



This preview shows how white text looks on a background with the Android color 4285401554.

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
4285401554

Protanopia
4278210470

Deuteranopia
4278211727



Tritanopia
4283322969

Trichromacy



Original Color
4285401554

Protanomaly
4280825526

Deuteranomaly
4280826279

Tritanomaly
4284102533

Monochromacy



Original Color
4285401554

Achromatopsia
4282269246

Achromatomaly
4283378548

CSS Examples

Text

The CSS property to change the color of the text to Android 4285401554 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(110, 9, 210)` looks like.

```
.text, #text, p{  
    color:rgb(110, 9, 210)  
}
```

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(110, 9, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 9, 210) }
```

Border

The CSS property to change the border of an element to Android 4285401554 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(110, 9, 210) }
```

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

```
.border{ border-color:rgb(110, 9, 210) }
```

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

Here you see how a box with a 4 pixel rgb(110, 9, 210) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 9, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 9, 210);  
box-shadow:4px 4px 4px 4px rgb(110, 9,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4285401554 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 9, 210) }
```

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

```
.background{ background-color: rgb(110, 9,  
210) }
```

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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