

Converting Colors

Android(4285425077)

Have a look what the booklet for
Android(4285425077) contains.

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Color

Android(4285425077)

Conversions

Conversions Part 1

Format	Color
Hex	6E65B5
RGB	110, 101, 181
RGB Percent	43%, 40%, 71%
CMY	0.5686, 0.6039, 0.2902
CMYK	0.39, 0.44, 0.00, 0.29
HSL	247°, 35%, 55%
HSV	247°, 44%, 71%
XYZ	19.4246, 15.9586, 45.7726
YIQ	112.8110, -20.3160, 26.7880

Conversions

Conversions Part 2

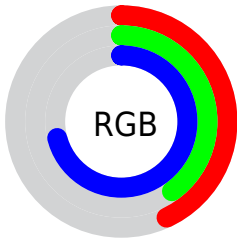
Format	Color
RYB	110, 101, 181
Decimal	7234997
CIELab	46.92, 23.31, -41.34
CIElCh	47, 47.458, 299.415
Yxy	15.9586, 0.2393, 0.1966
Android (android.graphics.Color)	4285425077 (0xFF6E65B5)
YUV	112.8110, 33.6172, -2.4652
Hunter-Lab	39.9482, 16.8854, -39.9707

Details

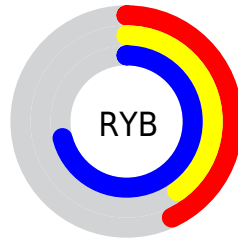
The Android color `4285425077` is a dark color, and the websafe version is hex `6666CC`. A complement of this color would be `4289508709`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4288977133`, and `4281939584` is the 20% darker color. If you saturate the color by 10%, you get `4284371893`, and if you desaturate by 10%, it is `4286478261`.

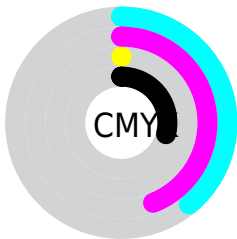
Distribution



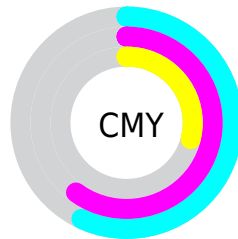
- Red (43%)
- Green (40%)
- Blue (71%)



- Red (43%)
- Yellow (40%)
- Blue (71%)



- Cyan (39%)
- Magenta (44%)
- Yellow (0%)
- Black (29%)



- Cyan (57%)
- Magenta (60%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285425077 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 4285425077 by changing the saturation by 10% instead.

■ 4285425077

■ 4285425077

4294967295

■ 4283649434

■ 4288977133

■ 4281939584

■ 4290884607

■ 4280033638

■ 4292726527

■ 4278193486

■ 4294634495

■ 4278190134

■ 4278190624

■ 4278190084

■ 4278190080

■ 4285425077

■ 4285425077

■ 4284371893

■ 4286478261

■ 4283318709

■ 4287531445

■ 4282265525

■ 4288584629

■ 4281212341

■ 4289637813

■ 4280159157

■ 4290691253

■ 4279500981

■ 4291744437

■ 4292797621

■ 4293916341

■ 4294967221

Harmonies

Analogous

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



4278219967



4285425077



4288631960

Triad

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



4285425077



4288896554



4278223469

Complementary

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



4285425077



4289508709

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.



4280385349



4285425077



4286934295

Square

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



4285425077



4290137930



4284315684



4278223509

Rectangle

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



4285425077



4289743999



4284315684



4278223455

Sweetspot

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



4285425077



4291874027



4284853685



4284834677



4294309365



4285887861

Same Dimension

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



4285425077



4286344939



4287980981



4283519065



4279304345



4278386714

Inverse Universe

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



4290078124



4293619421



4286952805



4284043352



4288217224



4279894039

Previews

White Background



This preview shows how the Android color 4285425077 looks on a white background.

Color Contrast Check

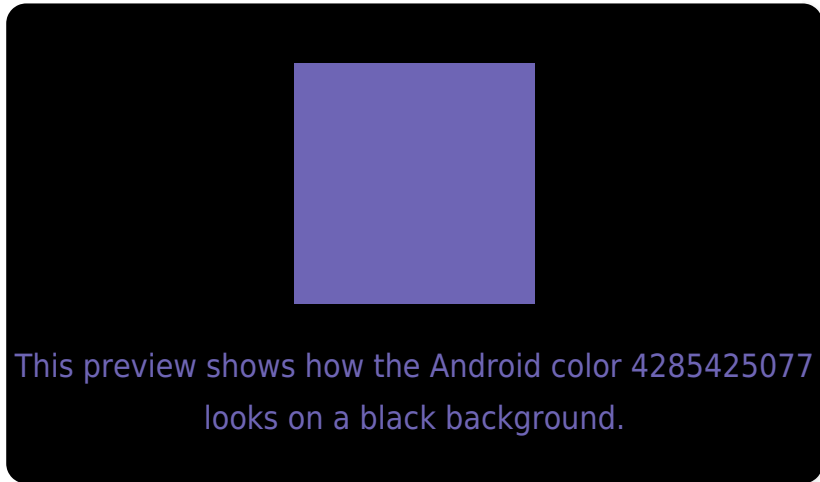
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4285425077 Background



This preview shows how black text looks on a background with the Android color 4285425077.



This preview shows how white text looks on a background with the Android color 4285425077.

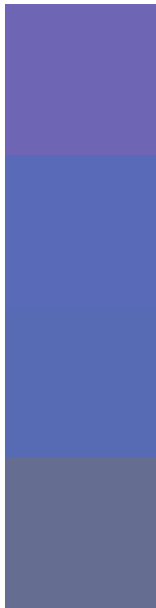
Color Blindness Simulation

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



Trichromacy



Original Color
4285425077

Protanomaly
4284050105

Deuteranomaly
4283853748

Tritanomaly
4284837264

Monochromacy



Original Color
4285425077

Achromatopsia
4285624689

Achromatomaly
4285558154

CSS Examples

Text

The CSS property to change the color of the text to Android 4285425077 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, 101, 181)` looks like.

```
.text, #text, p{  
    color:rgb(110, 101, 181)  
}
```

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, 101, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 101, 181) }
```

Border

The CSS property to change the border of an element to Android 4285425077 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, 101, 181) }
```

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

```
.border{ border-color:rgb(110, 101, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 101, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 101, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 101, 181);  
box-shadow:4px 4px 4px 4px rgb(110, 101,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4285425077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 101, 181) }
```

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

```
.background{ background-color: rgb(110,  
101, 181) }
```

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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