

Converting Colors

Android(4285423751)

Have a look what the booklet for
Android(4285423751) contains.

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Color

Android(4285423751)

Conversions

Conversions Part 1

Format	Color
Hex	6E6087
RGB	110, 96, 135
RGB Percent	43%, 38%, 53%
CMY	0.5686, 0.6235, 0.4706
CMYK	0.19, 0.29, 0.00, 0.47
HSL	262°, 17%, 45%
HSV	262°, 29%, 53%
XYZ	14.9865, 13.4300, 24.7240
YIQ	104.6320, -4.1750, 15.0970

Conversions

Conversions Part 2

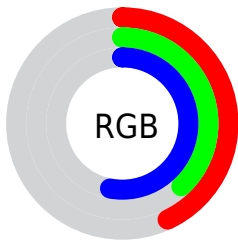
Format	Color
R_{YB}	110, 96, 135
Decimal	7233671
CIE _{Lab}	43.40, 14.07, -19.59
CIE _{LCh}	43, 24.122, 305.675
Yxy	13.4300, 0.2820, 0.2527
Android (android.graphics.Color)	4285423751 (0xFF6E6087)
YUV	104.6320, 14.9714, 4.7077
Hunter-Lab	36.6470, 8.8638, -14.3474

Details

The Android color `4285423751` is a dark color, and the websafe version is hex `666699`. A complement of this color would be `4286154592`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4288844732`, and `4282266197` is the 20% darker color. If you saturate the color by 10%, you get `4284830343`, and if you desaturate by 10%, it is `4286017159`.

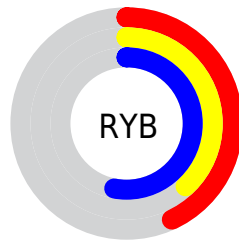
Distribution



Red (43%)

Green (38%)

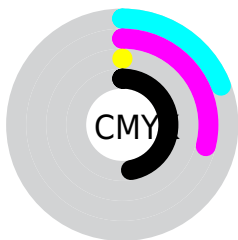
Blue (53%)



Red (43%)

Yellow (38%)

Blue (53%)

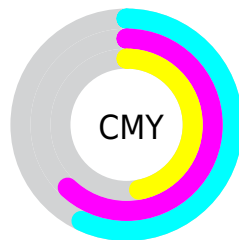


Cyan (19%)

Magenta (29%)

Yellow (0%)

Black (47%)



Cyan (57%)

Magenta (62%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285423751 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 4285423751 by changing the saturation by 10% instead.



4285423751



4285423751

4294967295



4283779182



4288844732



4282266197



4290620888



4280753214



4292463093



4279501864



4294370815



4278190354



4278190080



4285423751



4285423751



4284830343



4286017159



4284302727



4286544775

■ 4283709575

■ 4287138183

■ 4283116167

■ 4287731335

■ 4282588551

■ 4288258951

■ 4281995143

■ 4288852359

■ 4281401991

■ 4289445511

■ 4281335943

■ 4289973383

■ 4290566791

Harmonies

Analogous

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



4283525006



4285423751



4286798455

Triad

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



4285423751



4286734403



4280971626

Complementary

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



4285423751



4286154592

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.



4282609749



4285423751



4285556542

Square

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



4285423751



4287388240



4284181573



4280119421

Rectangle

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



4285423751



4287321962



4284181573



4281495907

Sweetspot

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



4285423751



4289110192



4284512647



4283649881



4292467161



4284045657

Same Dimension

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



4285423751



4287132336



4286668935



4282268738



4281270402



4278255619

Inverse Universe

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



4287062137



4289753754



4284909408



4282530880



4286709843



4278386690

Previews

White Background



This preview shows how the Android color 4285423751 looks on a white background.

Color Contrast Check

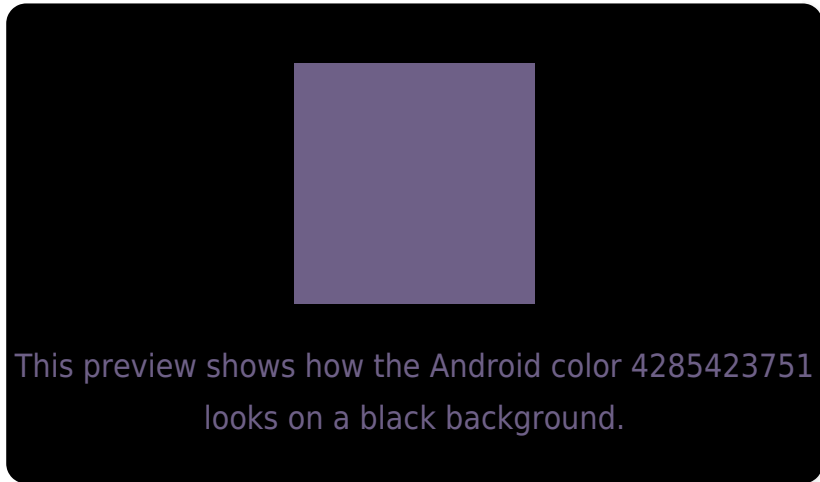
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285423751 Background



This preview shows how black text looks on a background with the Android color 4285423751.



This preview shows how white text looks on a background with the Android color 4285423751.

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

4285423751

Protanopia

4284245387

Deuteranopia

4284507526

Trichromacy



Original Color
4285423751

Protanomaly
4284703626

Deuteranomaly
4284834694

Tritanomaly
4285227894

Monochromacy



Original Color
4285423751

Achromatopsia
4285098345

Achromatomaly
4285228660

CSS Examples

Text

The CSS property to change the color of the text to Android 4285423751 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, 96, 135)` looks like.

```
.text, #text, p{  
    color:rgb(110, 96, 135)  
}
```

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, 96, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 96, 135) }
```

Border

The CSS property to change the border of an element to Android 4285423751 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, 96, 135) }
```

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

```
.border{ border-color:rgb(110, 96, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 96, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 96, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 96, 135);  
box-shadow:4px 4px 4px 4px rgb(110, 96,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4285423751 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 96, 135) }
```

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

```
.background{ background-color: rgb(110, 96,  
135) }
```

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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