

Converting Colors

Android(4285493131)

Have a look what the booklet for
Android(4285493131) contains.

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Color

Android(4285493131)

Conversions

Conversions Part 1

Format	Color
Hex	6F6F8B
RGB	111, 111, 139
RGB Percent	44%, 44%, 55%
CMY	0.5647, 0.5647, 0.4549
CMYK	0.20, 0.20, 0.00, 0.45
HSL	240°, 11%, 49%
HSV	240°, 20%, 55%
XYZ	16.9002, 16.6125, 26.7419
YIQ	114.1920, -8.9880, 8.7080

Conversions

Conversions Part 2

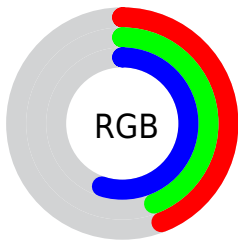
Format	Color
R_{YB}	111, 111, 139
Decimal	7303051
CIE _{Lab}	47.77, 6.30, -15.30
CIE _{LCh}	48, 16.550, 292.370
Yxy	16.6125, 0.2805, 0.2757
Android (android.graphics.Color)	4285493131 (0xFF6F6F8B)
YUV	114.1920, 12.2303, -2.7994
Hunter-Lab	40.7584, 2.6866, -10.3697

Details

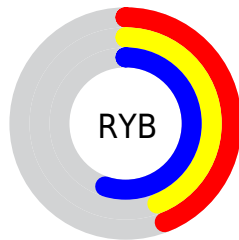
The Android color `4285493131` is a dark color, and the websafe version is hex `666699`. A complement of this color would be `4287335279`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4288914369`, and `4282335065` is the 20% darker color. If you saturate the color by 10%, you get `4284572043`, and if you desaturate by 10%, it is `4286414219`.

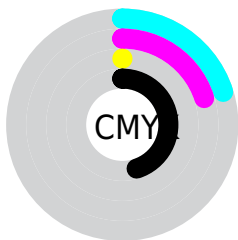
Distribution



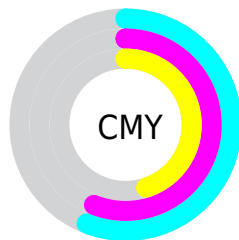
- Red (44%)
- Green (44%)
- Blue (55%)



- Red (44%)
- Yellow (44%)
- Blue (55%)



- Cyan (20%)
- Magenta (20%)
- Yellow (0%)
- Black (45%)



- Cyan (56%)
- Magenta (56%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285493131 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 4285493131 by changing the saturation by 10% instead.



4285493131



4285493131

4294967295



4283848561



4288914369



4282335065



4290690780



4280822337



4292532729



4279440683



4294440703



4278190359



4278190080



4285493131



4285493131



4284572043



4286414219



4283650955



4287335307

■ 4282729867

■ 4288256395

■ 4281808779

■ 4289177483

■ 4280953483

■ 4290098571

■ 4280032395

■ 4290953867

■ 4279111307

■ 4291874955

■ 4278190219

■ 4292796043

■ 4293717131

Harmonies

Analogous

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



4284249229



4285493131



4286605955

Triad

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



4285493131



4287261532



4283595117

Complementary

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



4285493131



4287335279

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.



4284577632



4285493131



4286541654

Square

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



4285493131



4287522919



4285625431



4283070843

Rectangle

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



4285493131



4287129722



4285625431



4283922792

Sweetspot

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



4285493131



4289374901



4285500299



4283782492



4292598747



4284243036

Same Dimension

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



4285493131



4287269557



4286410635



4282269253



4278190213



4278190085

Inverse Universe

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



4287328139



4290087605



4286417775



4282728005



4286906501



4278517765

Previews

White Background



This preview shows how the Android color 4285493131 looks on a white background.

Color Contrast Check

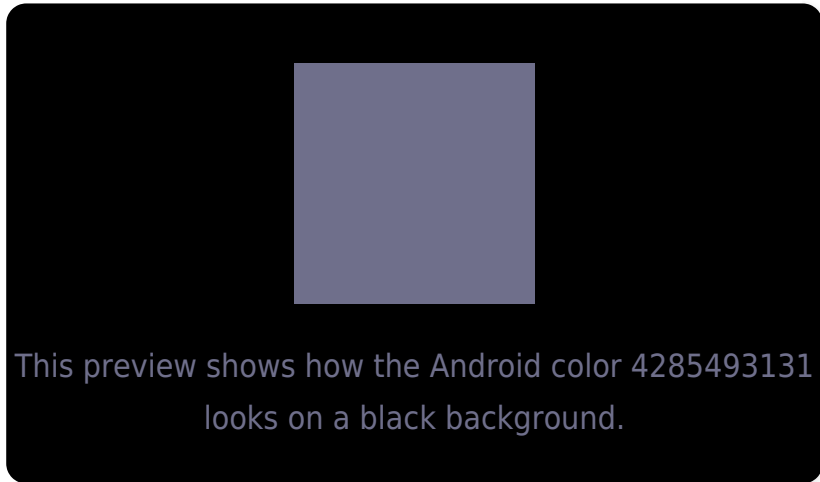
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285493131 Background



This preview shows how black text looks on a background with the Android color 4285493131.



This preview shows how white text looks on a background with the Android color 4285493131.

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
4285493131

Protanopia
4285231244

Deuteranopia
4285493131

Trichromacy



Original Color

4285493131

Protanomaly

4285296780

Deuteranomaly

4285493131

Tritanomaly

4285362561

Monochromacy



Original Color

4285493131

Achromatopsia

4285690482

Achromatomaly

4285624699

CSS Examples

Text

The CSS property to change the color of the text to Android 4285493131 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(111, 111, 139)` looks like.

```
.text, #text, p{  
    color:rgb(111, 111, 139)  
}
```

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(111, 111, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 111, 139) }
```

Border

The CSS property to change the border of an element to Android 4285493131 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(111, 111, 139) }
```

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

```
.border{ border-color:rgb(111, 111, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 111, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(111, 111, 139); -webkit-box-shadow:4px 4px 4px 4px rgb(111, 111, 139); box-shadow:4px 4px 4px 4px rgb(111, 111, 139) }
```

Background

The CSS property to change the background color of an element to Android 4285493131 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 111, 139) }
```

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

```
.background{ background-color: rgb(111,  
111, 139) }
```

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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