

Converting Colors

Android(4285152351)

Have a look what the booklet for
Android(4285152351) contains.

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Color

Android(4285152351)

Conversions

Conversions Part 1

Format	Color
Hex	6A3C5F
RGB	106, 60, 95
RGB Percent	42%, 24%, 37%
CMY	0.5843, 0.7647, 0.6275
CMYK	0.00, 0.43, 0.10, 0.58
HSL	314°, 28%, 33%
HSV	314°, 43%, 42%
XYZ	9.6253, 7.1221, 11.6939
YIQ	77.7440, 16.1810, 20.6370

Conversions

Conversions Part 2

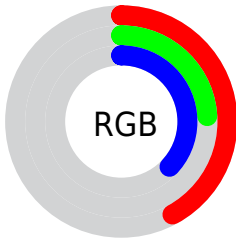
Format	Color
R_{YB}	106, 60, 95
Decimal	6962271
CIE _{Lab}	32.08, 25.80, -12.16
CIE _{LCh}	32, 28.525, 334.757
Yxy	7.1221, 0.3384, 0.2504
Android (android.graphics.Color)	4285152351 (0xFF6A3C5F)
YUV	77.7440, 8.5072, 24.7805
Hunter-Lab	26.6873, 17.6767, -7.2987

Details

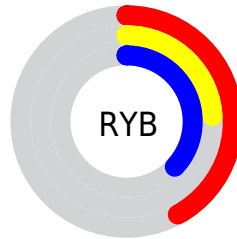
The Android color **4285152351** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4282149447**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4288572818**, and **4281929265** is the 20% darker color. If you saturate the color by 10%, you get **4285149532**, and if you desaturate by 10%, it is **4285155170**.

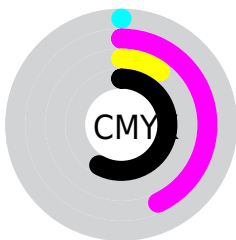
Distribution



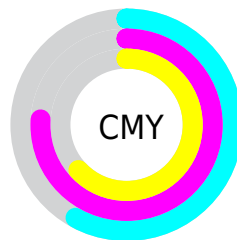
- Red (42%)
- Green (24%)
- Blue (37%)



- Red (42%)
- Yellow (24%)
- Blue (37%)



- Cyan (0%)
- Magenta (43%)
- Yellow (10%)
- Black (58%)



- Cyan (58%)
- Magenta (76%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285152351 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 4285152351 by changing the saturation by 10% instead.



4285152351



4285152351

4294967295



4283508039



4288572818



4281929265



4290414252



4280614940



4292256199



4278190080



4294098147



4294957311



4294964479



4285152351



4285152351



4285149532



4285155170

■ 4285146970

■ 4285157732

■ 4285144151

■ 4285160551

■ 4285141589

■ 4285163113

■ 4285138770

■ 4285165932

■ 4285136977

■ 4285168750

■ 4285171313

■ 4285174131

■ 4285176694

Harmonies

Analogous

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



4283581552



4285152351



4285872201

Triad

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



4285152351



4283779869



4278212196

Complementary

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



4285152351



4282149447

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.



4278212430



4285152351



4282274341

Square

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



4285152351



4285023011



4280243512



4278211444

Rectangle

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



4285152351



4285872698



4280243512



4278212446

Sweetspot

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



4285152351



4287264901



4282858602



4282726978



4291085508



4282729797

Same Dimension

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



4285152351



4287251065



4285152328



4281741364



4285857881



4294246586

Inverse Universe

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



4285152351



4287251065



4282149470



4281741364



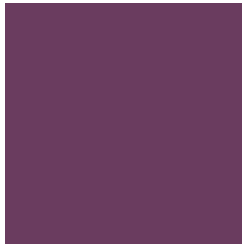
4285857881



4294246586

Previews

White Background



This preview shows how the Android color 4285152351 looks on a white background.

Color Contrast Check

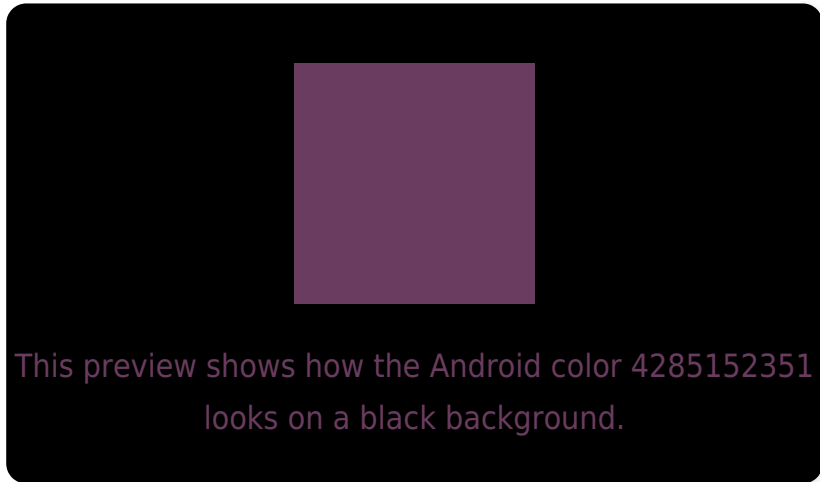
Large Text (above 18pt) WCAG AA ✓ Pass

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

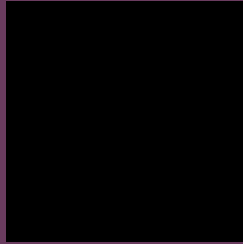
Any Text WCAG AA × Fail

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 4285152351 Background



This preview shows how black text looks on a background with the Android color 4285152351.



This preview shows how white text looks on a background with the Android color 4285152351.

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
4285152351

Protanopia
4282600298

Deuteranopia
4283124316

Trichromacy



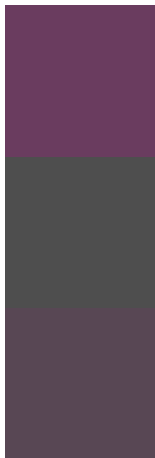
Original Color
4285152351

Protanomaly
4283516518

Deuteranomaly
4283843933

Tritanomaly
4285022031

Monochromacy



Original Color
4285152351

Achromatopsia
4283321934

Achromatomaly
4283975508

CSS Examples

Text

The CSS property to change the color of the text to Android 4285152351 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(106, 60, 95)` looks like.

```
.text, #text, p{  
    color:rgb(106, 60, 95)  
}
```

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(106, 60, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 60, 95) }
```

Border

The CSS property to change the border of an element to Android 4285152351 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(106, 60, 95) }
```

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

```
.border{ border-color:rgb(106, 60, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 60, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 60, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 60, 95);  
box-shadow:4px 4px 4px 4px rgb(106, 60,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4285152351 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 60, 95) }
```

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

```
.background{ background-color: rgb(106, 60,  
95) }
```

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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