

Converting Colors

Android(4285822831)

Have a look what the booklet for
Android(4285822831) contains.

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Color

Android(4285822831)

Conversions

Conversions Part 1

Format	Color
Hex	74776F
RGB	116, 119, 111
RGB Percent	45%, 47%, 44%
CMY	0.5451, 0.5333, 0.5647
CMYK	0.03, 0.00, 0.07, 0.53
HSL	83°, 3%, 45%
HSV	83°, 7%, 47%
XYZ	16.6685, 18.0544, 17.6452
YIQ	117.1910, 0.7800, -3.1240

Conversions

Conversions Part 2

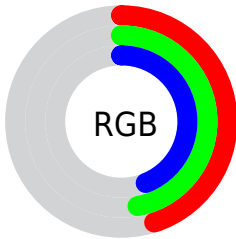
Format	Color
R_{YB}	111, 119, 114
Decimal	7632751
CIE Lab	49.56, -2.72, 4.00
CIE LCh	50, 4.838, 124.276
Yxy	18.0544, 0.3183, 0.3448
Android (android.graphics.Color)	4285822831 (0xFF74776F)
YUV	117.1910, -3.0522, -1.0445
Hunter-Lab	42.4904, -4.3346, 5.1216

Details

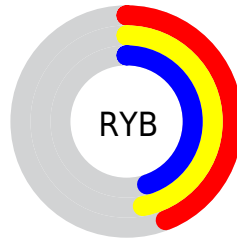
The Android color `4285822831` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285689719`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4289244067`, and `4282664767` is the 20% darker color. If you saturate the color by 10%, you get `4285560675`, and if you desaturate by 10%, it is `4286084987`.

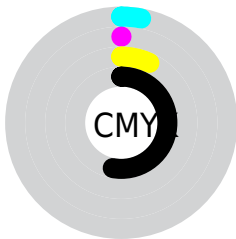
Distribution



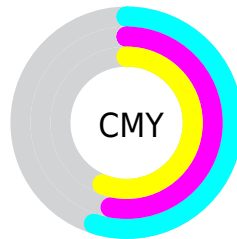
- Red (45%)
- Green (47%)
- Blue (44%)



- Red (44%)
- Yellow (47%)
- Blue (45%)



- Cyan (3%)
- Magenta (0%)
- Yellow (7%)
- Black (53%)



- Cyan (55%)
- Magenta (53%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285822831 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 4285822831 by changing the saturation by 10% instead.



4285822831



4285822831

4294967295



4284178007



4289244067



4282664767



4291020478



4281217065



4292862681



4279835669



4294770678



4278190080



4285822831



4285822831



4285560675



4286084987



4285232983



4286412679



4284970827



4286674835

■ 4284643135

■ 4287002527

■ 4284380979

■ 4287264683

■ 4284053288

■ 4287592374

■ 4283791132

■ 4287854530

■ 4283463440

■ 4288182222

■ 4283201284

■ 4288444378

Harmonies

Analogous

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



4286150254



4285822831



4285560946

Triad

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



4285822831



4285429629



4286542709

Complementary

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



4285822831



4285689719

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.



4286346361



4285822831



4285691518

Square

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



4285822831



4285298810



4286018941



4286542705

Rectangle

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



4285822831



4285364341



4286018941



4286477175

Sweetspot

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



4285822831



4288322712



4286018159



4283322189



4291809231



4283387727

Same Dimension

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



4285822831



4288126095



4285560687



4281875253



4283202048



4288477696

Inverse Universe

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



4285689719



4287926172



4285951863



4281808187



4281204858



4284350714

Previews

White Background



This preview shows how the Android color 4285822831 looks on a white background.

Color Contrast Check

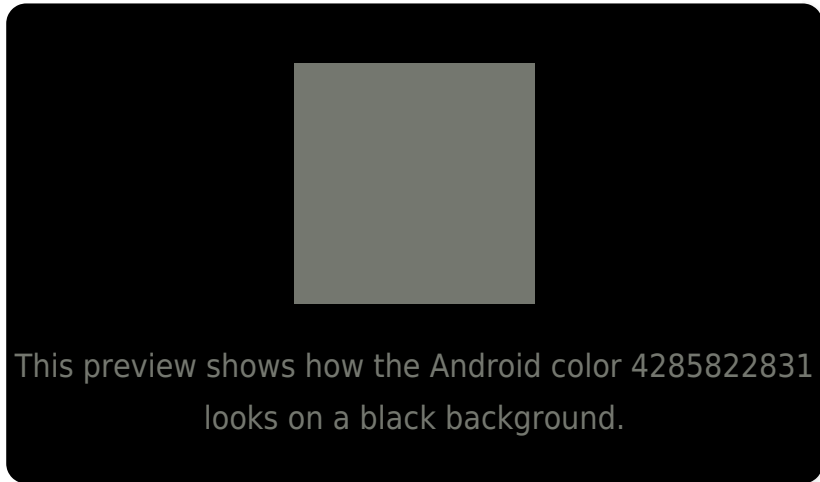
Large Text (above 18pt) WCAG AA ✓ Pass

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

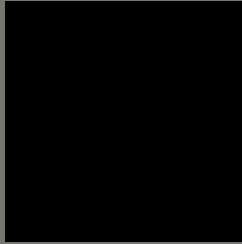
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285822831 Background



This preview shows how black text looks on a background with the Android color 4285822831.



This preview shows how white text looks on a background with the Android color 4285822831.

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

4285822831

Protanopia

4286215534

Deuteranopia

4286804592

Trichromacy



Original Color
4285822831

Protanomaly
4286084718

Deuteranomaly
4286477424

Tritanomaly
4285888121

Monochromacy



Original Color
4285822831

Achromatopsia
4285887861

Achromatomaly
4285888115

CSS Examples

Text

The CSS property to change the color of the text to Android 4285822831 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(116, 119, 111)` looks like.

```
.text, #text, p{  
    color:rgb(116, 119, 111)  
}
```

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(116, 119, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 119, 111) }
```

Border

The CSS property to change the border of an element to Android 4285822831 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(116, 119, 111) }
```

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

```
.border{ border-color:rgb(116, 119, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 119, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 119, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 119, 111);  
box-shadow:4px 4px 4px 4px rgb(116, 119,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4285822831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 119, 111) }
```

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

```
.background{ background-color: rgb(116,  
119, 111) }
```

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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