

Converting Colors

Android(4285231723)

Have a look what the booklet for
Android(4285231723) contains.

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Color

Android(4285231723)

Conversions

Conversions Part 1

Format	Color
Hex	6B726B
RGB	107, 114, 107
RGB Percent	42%, 45%, 42%
CMY	0.5804, 0.5529, 0.5804
CMYK	0.06, 0.00, 0.06, 0.55
HSL	120°, 3%, 43%
HSV	120°, 6%, 45%
XYZ	14.7346, 16.2220, 16.2645
YIQ	111.1090, -1.9250, -3.6610

Conversions

Conversions Part 2

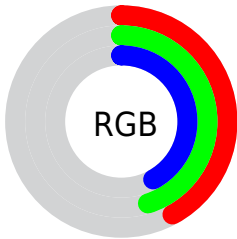
Format	Color
RYB	107, 114, 114
Decimal	7041643
CIELab	47.26, -4.09, 2.96
CIELCh	47, 5.050, 144.143
Yxy	16.2220, 0.3120, 0.3435
Android (android.graphics.Color)	4285231723 (0xFF6B726B)
YUV	111.1090, -2.0257, -3.6036
Hunter-Lab	40.2765, -5.1823, 4.2510

Details

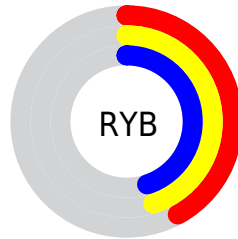
The Android color `4285231723` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285688690`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4288587422`, and `4282139196` is the 20% darker color. If you saturate the color by 10%, you get `4284510816`, and if you desaturate by 10%, it is `4285952630`.

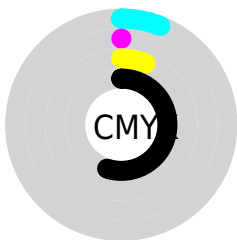
Distribution



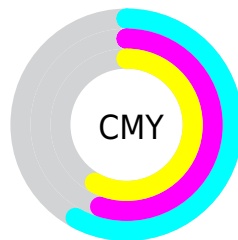
- Red (42%)
- Green (45%)
- Blue (42%)



- Red (42%)
- Yellow (45%)
- Blue (45%)



- Cyan (6%)
- Magenta (0%)
- Yellow (6%)
- Black (55%)



- Cyan (58%)
- Magenta (55%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285231723 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 4285231723 by changing the saturation by 10% instead.



4285231723



4285231723

4294967295



4283652691



4288587422



4282139196



4290363833



4280691750



4292206037



4279375889



4294048241



4278190080



4285231723



4285231723



4284510816



4285952630



4283724372



4286739074



4283003465



4287459981

 4282217021

 4288246425

 4281496114

 4288967332


 4280775207

 4289688239

 4279988763

 4290474683

 4279267856

 4291195590

 4278481412

 4291982034

Harmonies

Analogous

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



4285559144



4285231723



4284969839

Triad

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



4285231723



4285231480



4286147949

Complementary

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



4285231723



4285688690

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.



4286082417



4285231723



4285558648

Square

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



4285231723



4284969591



4285886069



4286082665

Rectangle

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



4285231723



4284904306



4285886069



4286147950

Sweetspot

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



4285231723



4287730833



4285690475



4282927688



4291414473



4283058762

Same Dimension

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



4285231723



4287272074



4285231727



4281612340



4278220800



4278253312

Inverse Universe

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



4285688690



4287924884



4285688687



4281873464



4286054520



4294377719

Previews

White Background



This preview shows how the Android color 4285231723 looks on a white background.

Color Contrast Check

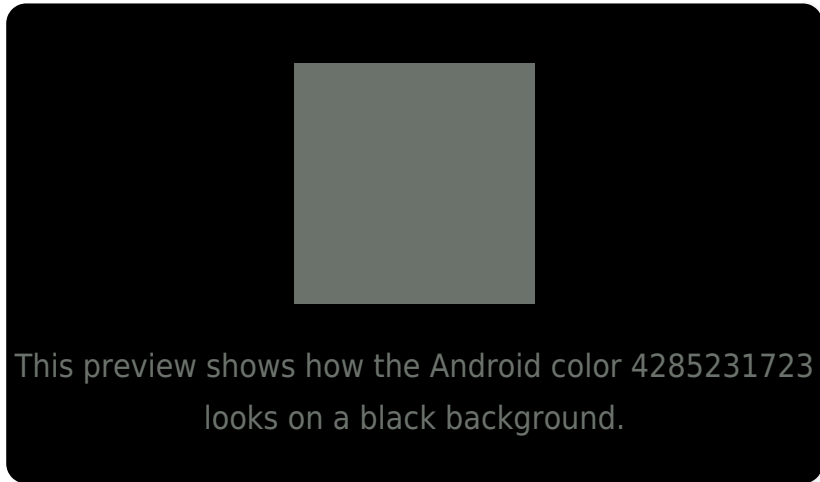
Large Text (above 18pt) WCAG AA ✓ Pass

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

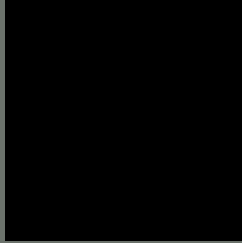
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

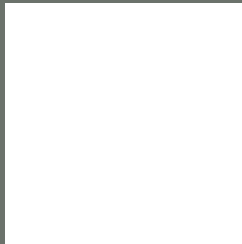
Any Text WCAG AAA × Fail

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

Android 4285231723 Background



This preview shows how black text looks on a background with the Android color 4285231723.

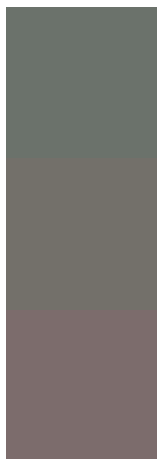


This preview shows how white text looks on a background with the Android color 4285231723.

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

4285231723

Protanopia

4285755498

Deuteranopia

4286344300

Trichromacy



Original Color

4285231723

Protanomaly

4285559146

Deuteranomaly

4285951596

Tritanomaly

4285297012

Monochromacy



Original Color

4285231723

Achromatopsia

4285493103

Achromatomaly

4285427822

CSS Examples

Text

The CSS property to change the color of the text to Android 4285231723 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(107, 114, 107)` looks like.

```
.text, #text, p{  
    color:rgb(107, 114, 107)  
}
```

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(107, 114, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 114, 107) }
```

Border

The CSS property to change the border of an element to Android 4285231723 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(107, 114, 107) }
```

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

```
.border{ border-color:rgb(107, 114, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 114, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 114, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 114, 107);  
box-shadow:4px 4px 4px 4px rgb(107, 114,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4285231723 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 114, 107) }
```

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

```
.background{ background-color: rgb(107,  
114, 107) }
```

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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