

Converting Colors

Android(4285759818)

Have a look what the booklet for
Android(4285759818) contains.

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Color

Android(4285759818)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | 73814A |
| RGB | 115, 129, 74 |
| RGB Percent | 45%, 51%, 29% |
| CMY | 0.5490, 0.4941, 0.7098 |
| CMYK | 0.11, 0.00, 0.43, 0.49 |
| HSL | 75°, 27%, 40% |
| HSV | 75°, 43%, 51% |
| XYZ | 16.1565, 19.8398, 9.4565 |
| YIQ | 118.5440, 9.3110, -20.0730 |

Conversions

Conversions Part 2

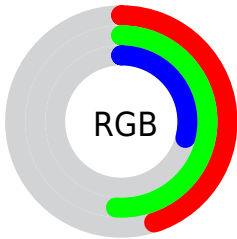
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 74, 129, 88 |
| Decimal | 7569738 |
| CIELab | 51.66, -14.64, 28.08 |
| CIELCh | 52, 31.667, 117.545 |
| Yxy | 19.8398, 0.3555, 0.4365 |
| Android (android.graphics.Color) | 4285759818 (0xFF73814A) |
| YUV | 118.5440, -21.9602, -3.1081 |
| Hunter-Lab | 44.5418, -13.2015, 18.5917 |

Details

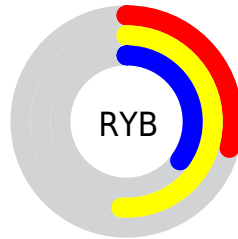
The Android color `4285759818` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283976321`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4289246844`, and `4282535964` is the 20% darker color. If you saturate the color by 10%, you get `4285563197`, and if you desaturate by 10%, it is `4285956439`.

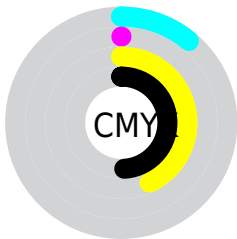
Distribution



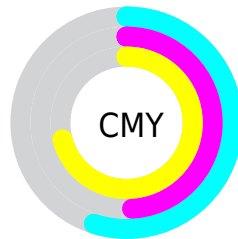
- Red (45%)
- Green (51%)
- Blue (29%)



- Red (29%)
- Yellow (51%)
- Blue (35%)



- Cyan (11%)
- Magenta (0%)
- Yellow (43%)
- Black (49%)



- Cyan (55%)
- Magenta (49%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285759818 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 4285759818 by changing the saturation by 10% instead.



4285759818



4285759818

4294967295



4284114995



4289246844



4282535964



4291023254



4280957188



4292931249



4279575296



4294770636



4278192896



4294967273



4278190080



4285759818



4285759818



4285563197



4285956439



4285301040



4286218596

■ 4285104419

■ 4286415217

■ 4284907798

■ 4286611838

■ 4284711178

■ 4286808459

■ 4284514560

■ 4287070615

■ 4287267236

■ 4287463857

■ 4287726014

Harmonies

Analogous

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



4287592772



4285759818



4283664221

Triad

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



4285759818



4279338408



4289554046

Complementary

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



4285759818



4283976321

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.



4288375705



4285759818



4283334321

Square

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



4285759818



4278225299



4286281131



4289685603

Rectangle

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



4285759818



4282026351



4286281131



4289226632

Sweetspot

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



4285759818



4288915602



4286666826



4283520071



4292138196



4283716692

Same Dimension

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



4285759818



4287801426



4283990346



4282269753



4284448768



4278190080

Inverse Universe

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



4283976321



4285026984



4285745793



4282071360



4280287360



4278190080

Previews

White Background



This preview shows how the Android color 4285759818 looks on a white background.

Color Contrast Check

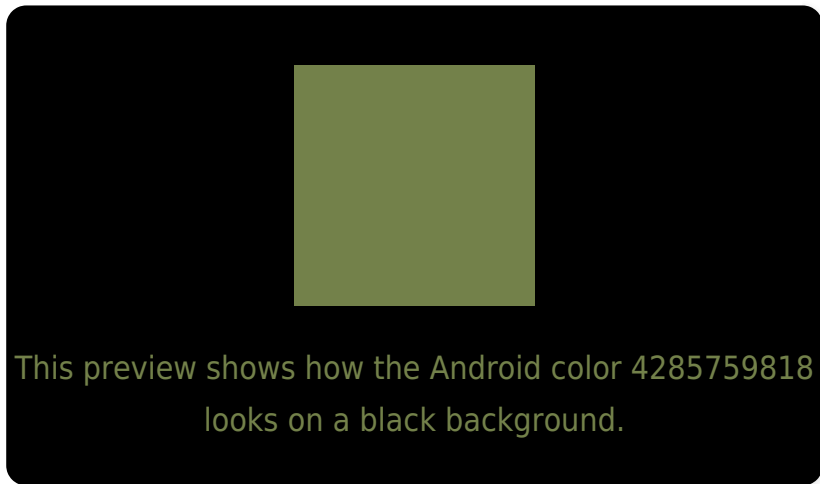
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

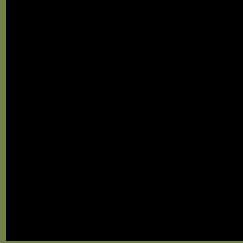
Any Text WCAG AA ✓ Pass

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 4285759818 Background



This preview shows how black text looks on a background with the Android color 4285759818.



This preview shows how white text looks on a background with the Android color 4285759818.

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
[4285759818](#)

Protanopia
[4287069000](#)

Deuteranopia
[4287984973](#)

Trichromacy



Original Color
4285759818

Protanomaly
4286610761

Deuteranomaly
4287199564

Tritanomaly
4286020975

Monochromacy



Original Color
4285759818

Achromatopsia
4286019447

Achromatomaly
4285954919

CSS Examples

Text

The CSS property to change the color of the text to Android 4285759818 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(115, 129, 74)` looks like.

```
.text, #text, p{  
    color:rgb(115, 129, 74)  
}
```

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(115, 129, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 129, 74) }
```

Border

The CSS property to change the border of an element to Android 4285759818 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(115, 129, 74) }
```

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

```
.border{ border-color:rgb(115, 129, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 129, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 129, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 129, 74);  
box-shadow:4px 4px 4px 4px rgb(115, 129,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4285759818 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 129, 74) }
```

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

```
.background{ background-color: rgb(115,  
129, 74) }
```

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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