

Converting Colors

Android(4284845419)

Have a look what the booklet for
Android(4284845419) contains.

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Color

Android(4284845419)

Conversions

Conversions Part 1

Format	Color
Hex	658D6B
RGB	101, 141, 107
RGB Percent	40%, 55%, 42%
CMY	0.6039, 0.4471, 0.5804
CMYK	0.28, 0.00, 0.24, 0.45
HSL	129°, 17%, 47%
HSV	129°, 28%, 55%
XYZ	17.5455, 22.8780, 17.4011
YIQ	125.1640, -12.9260, -19.0540

Conversions

Conversions Part 2

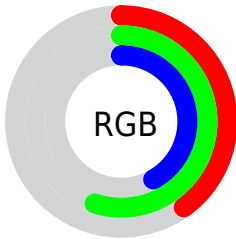
Format	Color
RYB	101, 136, 141
Decimal	6655339
CIELab	54.95, -21.11, 13.79
CIElCh	55, 25.212, 146.850
Yxy	22.8780, 0.3034, 0.3956
Android (android.graphics.Color)	4284845419 (0xFF658D6B)
YUV	125.1640, -8.9549, -21.1918
Hunter-Lab	47.8309, -18.2260, 11.9118

Details

The Android color `4284845419` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4287456647`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4288267166`, and `4281621307` is the 20% darker color. If you saturate the color by 10%, you get `4283927903`, and if you desaturate by 10%, it is `4285762935`.

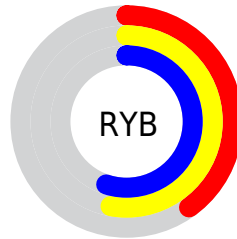
Distribution



Red (40%)

Green (55%)

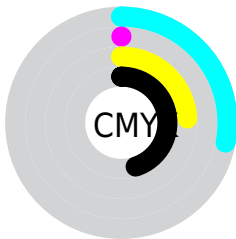
Blue (42%)



Red (40%)

Yellow (53%)

Blue (55%)

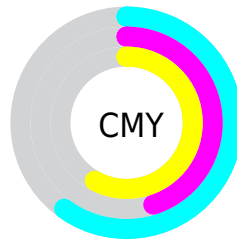


Cyan (28%)

Magenta (0%)

Yellow (24%)

Black (45%)



Cyan (60%)

Magenta (45%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284845419 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 4284845419 by changing the saturation by 10% instead.



4284845419



4284845419

4294967295



4283200339



4288267166



4281621307



4290043833



4280107814



4291886293



4278529041



4293722098



4278196736



4278190080



4284845419



4284845419



4283927903



4285762935




4283010387



4286680451

 4282092871

 4287597967

 4281175355

 4288515483

 4280192303

 4289498535

 4279274787

 4290416051

 4278357271

 4291333567

 4278226197

 4292251083

 4293168599

Harmonies

Analogous

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



4286482524



4284845419



4283207552

Triad

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



4284845419



4284712623



4289688689

Complementary

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



4284845419



4287456647

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.



4289491847



4284845419



4286807978

Square

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



4284845419



4282813607



4288509852



4289100384

Rectangle

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



4284845419



4282421391



4288509852



4289688696

Sweetspot

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



4284845419



4289181866



4287073637



4283587667



4292598747



4284243036

Same Dimension

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



4284845419



4286167171



4284845439



4282402625



4278224660



4278192129

Inverse Universe

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



4287456647



4290279854



4287456627



4282859590



4287037555



4278714375

Previews

White Background



This preview shows how the Android color 4284845419 looks on a white background.

Color Contrast Check

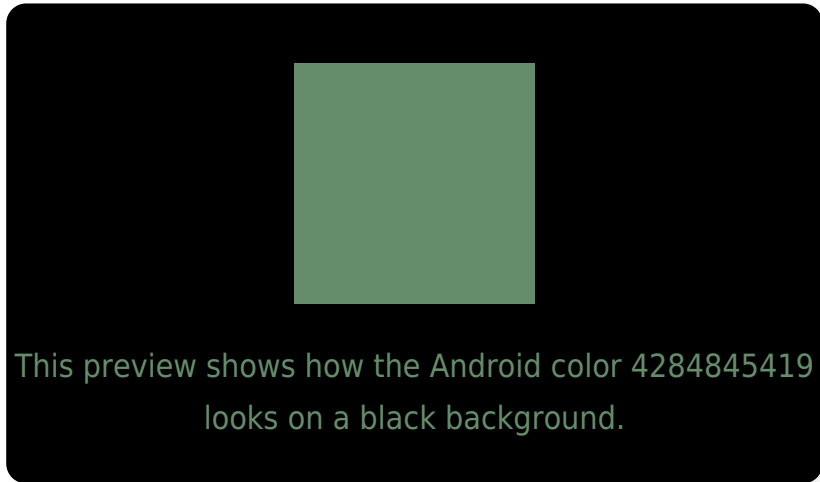
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284845419 Background



This preview shows how black text looks on a background with the Android color 4284845419.



This preview shows how white text looks on a background with the Android color 4284845419.

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



Trichromacy



Original Color
4284845419

Protanomaly
4286482280

Deuteranomaly
4286940013

Tritanomaly
4285106820

Monochromacy



Original Color
4284845419

Achromatopsia
4286414205

Achromatomaly
4285825910

CSS Examples

Text

The CSS property to change the color of the text to Android 4284845419 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(101, 141, 107)` looks like.

```
.text, #text, p{  
    color:rgb(101, 141, 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(101, 141, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 141, 107) }
```

Border

The CSS property to change the border of an element to Android 4284845419 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(101, 141, 107) }
```

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

```
.border{ border-color:rgb(101, 141, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 141, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(101, 141, 107); -webkit-box-shadow:4px 4px 4px 4px rgb(101, 141, 107); box-shadow:4px 4px 4px 4px rgb(101, 141, 107) }
```

Background

The CSS property to change the background color of an element to Android 4284845419 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 141, 107) }
```

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

```
.background{ background-color: rgb(101,  
141, 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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