

Converting Colors

Android(4285762919)

Have a look what the booklet for
Android(4285762919) contains.

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Color

Android(4285762919)

Conversions

Conversions Part 1

Format	Color
Hex	738D67
RGB	115, 141, 103
RGB Percent	45%, 55%, 40%
CMY	0.5490, 0.4471, 0.5961
CMYK	0.18, 0.00, 0.27, 0.45
HSL	101°, 16%, 48%
HSV	101°, 27%, 55%
XYZ	19.0433, 23.6739, 16.3978
YIQ	128.8940, -3.2980, -17.3300

Conversions

Conversions Part 2

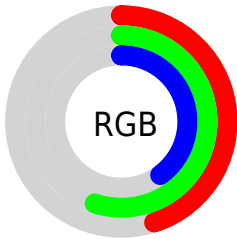
Format	Color
R_{YB}	103, 141, 129
Decimal	7572839
CIE Lab	55.76, -16.73, 17.32
CIE LCh	56, 24.081, 134.020
Yxy	23.6739, 0.3221, 0.4005
Android (android.graphics.Color)	4285762919 (0xFF738D67)
YUV	128.8940, -12.7657, -12.1850
Hunter-Lab	48.6558, -15.2849, 14.0774

Details

The Android color `4285762919` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286670733`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4289184666`, and `4282538808` is the 20% darker color. If you saturate the color by 10%, you get `4285107545`, and if you desaturate by 10%, it is `4286418293`.

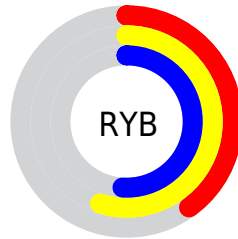
Distribution



Red (45%)

Green (55%)

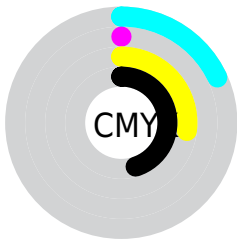
Blue (40%)



Red (40%)

Yellow (55%)

Blue (51%)

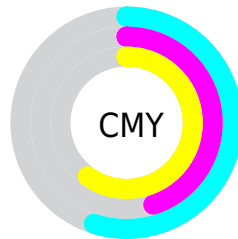


Cyan (18%)

Magenta (0%)

Yellow (27%)

Black (45%)



Cyan (55%)

Magenta (45%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285762919 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 4285762919 by changing the saturation by 10% instead.



4285762919



4285762919

4294967295



4284117839



4289184666



4282538808



4291026869



4281025314



4292869073



4279643404



4294770669



4278196736



4278190080



4285762919



4285762919



4285107545



4286418293



4284517707



4287008131

■ 4283862333

■ 4287663505

■ 4283206959

■ 4288318879

■ 4282617120

■ 4288908717

■ 4281961746

■ 4289564092

■ 4281306372

■ 4290219466

■ 4281175296

■ 4290809304

■ 4291464678

Harmonies

Analogous

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



4287334237



4285762919



4284190841

Triad

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



4285762919



4284189613



4289754748

Complementary

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



4285762919



4286670733

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.



4289230738



4285762919



4286153902

Square

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



4285762919



4282814370



4287987108



4289493609

Rectangle

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



4285762919



4283273608



4287987108



4289623684

Sweetspot

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



4285762919



4289640617



4287463783



4283849811



4292598747



4284243036

Same Dimension

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



4285762919



4287608957



4284976494



4282599232



4281042688



4278323200

Inverse Universe

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



4286670733



4289035704



4287457158



4282728519



4284219527



4278517768

Previews

White Background



This preview shows how the Android color 4285762919 looks on a white background.

Color Contrast Check

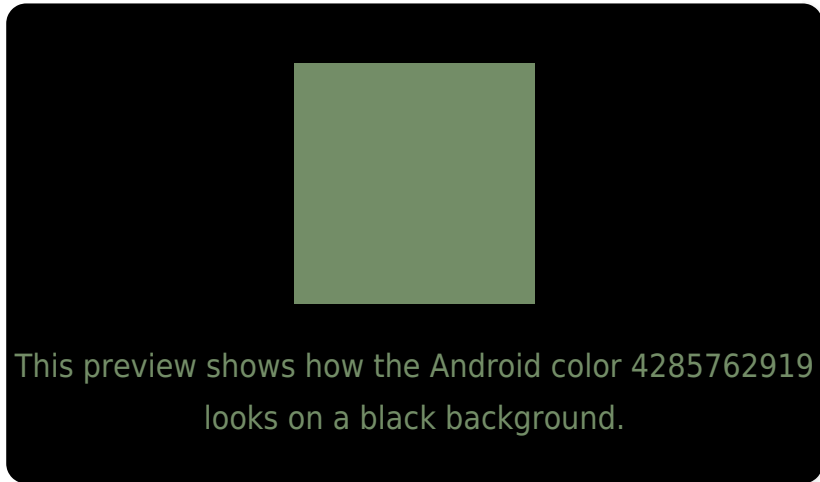
Large Text (above 18pt) WCAG AA ✓ Pass

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

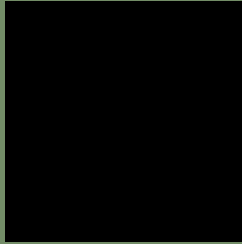
Any Text WCAG AA ✓ Pass

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 4285762919 Background



This preview shows how black text looks on a background with the Android color 4285762919.



This preview shows how white text looks on a background with the Android color 4285762919.

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





Tritanopia
4286220178

Trichromacy



Original Color
4285762919

Protanomaly
4286941284

Deuteranomaly
4287399273

Tritanomaly
4286024066

Monochromacy



Original Color
4285762919

Achromatopsia
4286677377

Achromatomaly
4286350712

CSS Examples

Text

The CSS property to change the color of the text to Android 4285762919 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, 141, 103)` looks like.

```
.text, #text, p{  
    color:rgb(115, 141, 103)  
}
```

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, 141, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 141, 103) }
```

Border

The CSS property to change the border of an element to Android 4285762919 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, 141, 103) }
```

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

```
.border{ border-color:rgb(115, 141, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 141, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 141, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 141, 103);  
box-shadow:4px 4px 4px 4px rgb(115, 141,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4285762919 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 141, 103) }
```

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

```
.background{ background-color: rgb(115,  
141, 103) }
```

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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