

Converting Colors

Android(4285554019)

Have a look what the booklet for
Android(4285554019) contains.

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Color

Android(4285554019)

Conversions

Conversions Part 1

Format	Color
Hex	705D63
RGB	112, 93, 99
RGB Percent	44%, 36%, 39%
CMY	0.5608, 0.6353, 0.6118
CMYK	0.00, 0.17, 0.12, 0.56
HSL	341°, 9%, 40%
HSV	341°, 17%, 44%
XYZ	12.8486, 12.1743, 13.4771
YIQ	99.3650, 9.3980, 5.8940

Conversions

Conversions Part 2

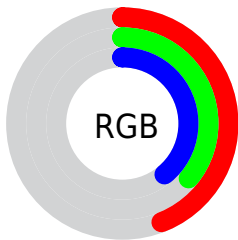
Format	Color
R_{YB}	112, 93, 99
Decimal	7363939
CIE Lab	41.49, 8.80, -0.55
CIE LCh	41, 8.819, 356.433
Yxy	12.1743, 0.3337, 0.3162
Android (android.graphics.Color)	4285554019 (0xFF705D63)
YUV	99.3650, -0.1799, 11.0809
Hunter-Lab	34.8917, 4.6707, 1.5232

Details

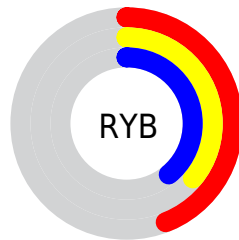
The Android color `4285554019` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284313706`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4288974742`, and `4282396469` is the 20% darker color. If you saturate the color by 10%, you get `4285551195`, and if you desaturate by 10%, it is `4285556843`.

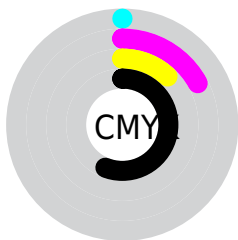
Distribution



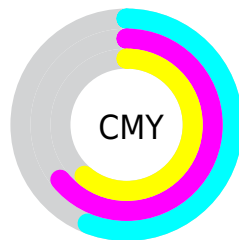
- Red (44%)
- Green (36%)
- Blue (39%)



- Red (44%)
- Yellow (36%)
- Blue (39%)



- Cyan (0%)
- Magenta (17%)
- Yellow (12%)
- Black (56%)



- Cyan (56%)
- Magenta (64%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285554019 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 4285554019 by changing the saturation by 10% instead.



4285554019



4285554019

4294967295



4283909451



4288974742



4282396469



4290751152



4280949279



4292593100



4279697415



4294435304



4278190080

4294967039



4285554019



4285554019



4285551195



4285556843



4285548372



4285559666

 4285545292

 4285562746

 4285542468

 4285565570

 4285539645

 4285568393

 4285536821

 4285571217

 4285533997

 4285574041

 4285530918

 4285577120

 4285530147

 4285579944

Harmonies

Analogous

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



4285226602



4285554019



4285619548

Triad

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



4285554019



4284572501



4283589998

Complementary

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



4285554019



4284313706

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.



4283393640



4285554019



4283983194

Square

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



4285554019



4285096276



4283590241



4284048240

Rectangle

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



4285554019



4285554264



4283590241



4283458924

Sweetspot

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



4285554019



4287728268



4285160816



4283057735



4291414473



4283058762

Same Dimension

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



4285554019



4287722621



4285554781



4281872948



4286054438



4294377550

Inverse Universe

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



4285554019



4287722621



4284312944



4281872948



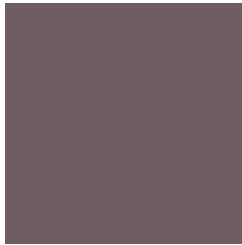
4286054438



4294377550

Previews

White Background



This preview shows how the Android color 4285554019 looks on a white background.

Color Contrast Check

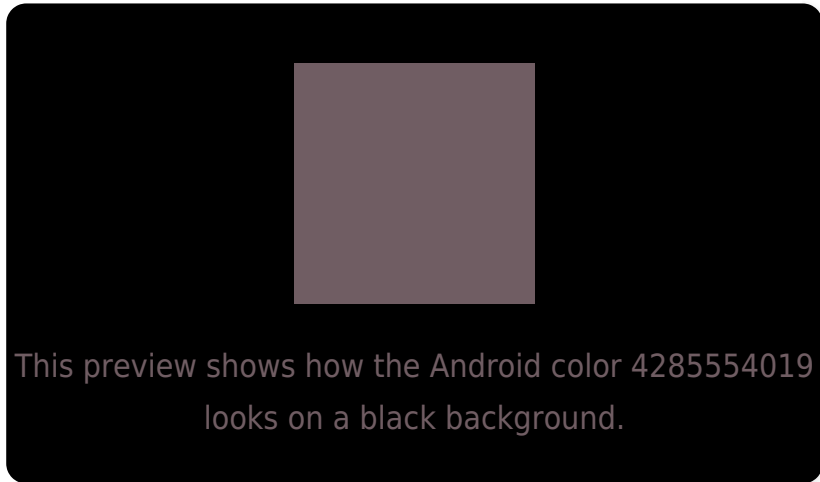
Large Text (above 18pt) WCAG AA ✓ Pass

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

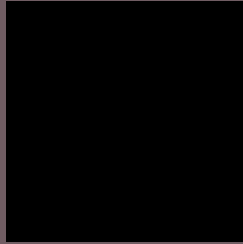
Any Text WCAG AA × Fail

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 4285554019 Background



This preview shows how black text looks on a background with the Android color 4285554019.



This preview shows how white text looks on a background with the Android color 4285554019.

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

4285554019

Protanopia

4284703078

Deuteranopia

4285226851

Trichromacy



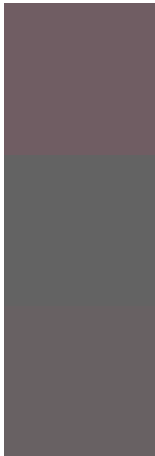
Original Color
4285554019

Protanomaly
4285030501

Deuteranomaly
4285357667

Tritanomaly
4285554020

Monochromacy



Original Color
4285554019

Achromatopsia
4284703587

Achromatomaly
4285030755

CSS Examples

Text

The CSS property to change the color of the text to Android 4285554019 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(112, 93, 99)` looks like.

```
.text, #text, p{  
    color:rgb(112, 93, 99)  
}
```

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(112, 93, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 93, 99) }
```

Border

The CSS property to change the border of an element to Android 4285554019 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(112, 93, 99) }
```

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

```
.border{ border-color:rgb(112, 93, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 93, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 93, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 93, 99);  
box-shadow:4px 4px 4px 4px rgb(112, 93,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4285554019 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 93, 99) }
```

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

```
.background{ background-color: rgb(112, 93,  
99) }
```

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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