

Converting Colors

Android(4285357919)

Have a look what the booklet for
Android(4285357919) contains.

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Color

Android(4285357919)

Conversions

Conversions Part 1

Format	Color
Hex	6D5F5F
RGB	109, 95, 95
RGB Percent	43%, 37%, 37%
CMY	0.5725, 0.6275, 0.6275
CMYK	0.00, 0.13, 0.13, 0.57
HSL	0°, 7%, 40%
HSV	0°, 13%, 43%
XYZ	12.4644, 12.2619, 12.5363
YIQ	99.1860, 8.3440, 2.9680

Conversions

Conversions Part 2

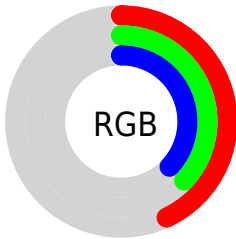
Format	Color
R_{YB}	109, 95, 95
Decimal	7167839
CIE Lab	41.63, 5.63, 2.06
CIE LCh	42, 5.992, 20.145
Yxy	12.2619, 0.3345, 0.3291
Android (android.graphics.Color)	4285357919 (0xFF6D5F5F)
YUV	99.1860, -2.0637, 8.6069
Hunter-Lab	35.0169, 2.2583, 3.2856

Details

The Android color **4285357919** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284444013**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4288778641**, and **4282200369** is the 20% darker color. If you saturate the color by 10%, you get **4285355092**, and if you desaturate by 10%, it is **4285360746**.

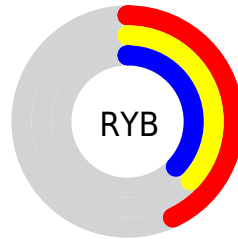
Distribution



Red (43%)

Green (37%)

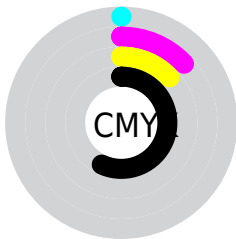
Blue (37%)



Red (43%)

Yellow (37%)

Blue (37%)

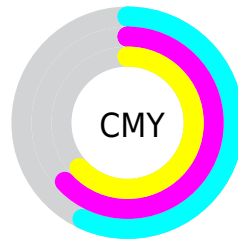


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (57%)



Cyan (57%)

Magenta (63%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285357919 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 4285357919 by changing the saturation by 10% instead.



4285357919



4285357919

4294967295



4283778887



4288778641



4282200369



4290555052



4280753180



4292331463



4279501057



4294239203



4278190080



4285357919



4285357919



4285355092



4285360746



4285352265



4285363573



4285349438



4285366400

■ 4285346611

■ 4285369227

■ 4285344041

■ 4285372054

■ 4285341214

■ 4285374624

■ 4285338387

■ 4285377451

■ 4285335560

■ 4285380278

■ 4285333504

■ 4285383105

Harmonies

Analogous

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



4285226852



4285357919



4285292635

Triad

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



4285357919



4284310620



4284179308

Complementary

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



4285357919



4284444013

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.



4283917418



4285357919



4283983200

Square

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



4285357919



4284703577



4283852133



4284572011

Rectangle

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



4285357919



4285096281



4283852133



4284114027

Sweetspot

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



4285357919



4287596937



4285357933



4282860612



4291282887



4282861383

Same Dimension

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



4285357919



4287592825



4285359711



4281741360



4285857792



4294246400

Inverse Universe

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



4284444013



4286156687



4284442221



4281349686



4278220149



4278253045

Previews

White Background



This preview shows how the Android color 4285357919 looks on a white background.

Color Contrast Check

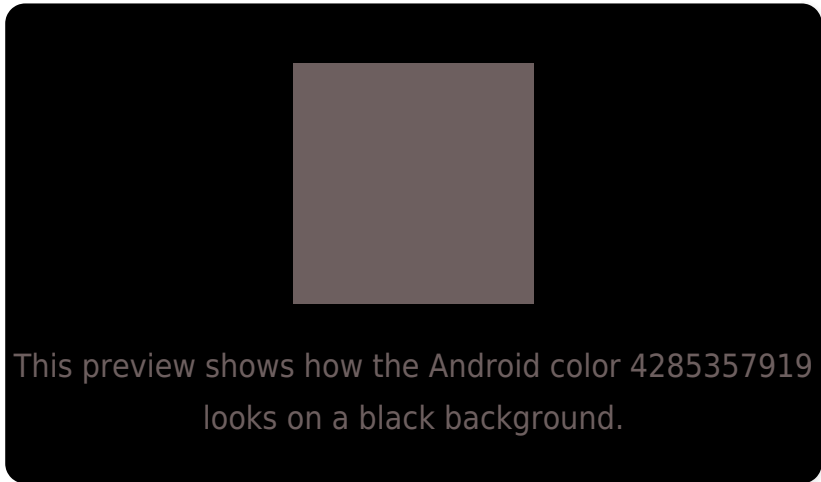
Large Text (above 18pt) WCAG AA ✓ Pass

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

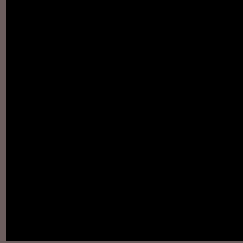
Any Text WCAG AA × Fail

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 4285357919 Background



This preview shows how black text looks on a background with the Android color 4285357919.



This preview shows how white text looks on a background with the Android color 4285357919.

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

4285357919

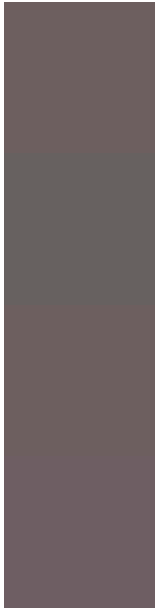
Protanopia

4284768865

Deuteranopia

4285357919

Trichromacy



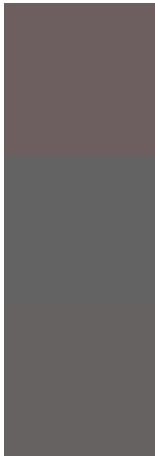
Original Color
4285357919

Protanomaly
4284965216

Deuteranomaly
4285357919

Tritanomaly
4285423203

Monochromacy



Original Color
4285357919

Achromatopsia
4284703587

Achromatomaly
4284965474

CSS Examples

Text

The CSS property to change the color of the text to Android 4285357919 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(109, 95, 95)` looks like.

```
.text, #text, p{  
    color:rgb(109, 95, 95)  
}
```

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(109, 95, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 95, 95) }
```

Border

The CSS property to change the border of an element to Android 4285357919 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(109, 95, 95) }
```

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

```
.border{ border-color:rgb(109, 95, 95) }
```

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

Here you see how a box with a 4 pixel rgb(109, 95, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 95, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 95, 95);  
box-shadow:4px 4px 4px 4px rgb(109, 95,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4285357919 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 95, 95) }
```

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

```
.background{ background-color: rgb(109, 95,  
95) }
```

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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