

Converting Colors

Android(4285358950)

Have a look what the booklet for
Android(4285358950) contains.

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Color

Android(4285358950)

Conversions

Conversions Part 1

Format	Color
Hex	6D6366
RGB	109, 99, 102
RGB Percent	43%, 39%, 40%
CMY	0.5725, 0.6118, 0.6000
CMYK	0.00, 0.09, 0.06, 0.57
HSL	342°, 5%, 41%
HSV	342°, 9%, 43%
XYZ	13.1668, 13.1342, 14.4116
YIQ	102.3320, 4.9970, 3.0530

Conversions

Conversions Part 2

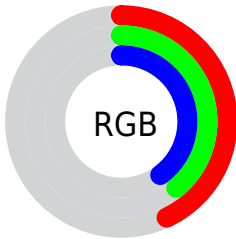
Format	Color
RYB	109, 99, 102
Decimal	7168870
CIELab	42.96, 4.55, -0.26
CIElCh	43, 4.561, 356.713
Yxy	13.1342, 0.3234, 0.3226
Android (android.graphics.Color)	4285358950 (0xFF6D6366)
YUV	102.3320, -0.1637, 5.8478
Hunter-Lab	36.2411, 1.4289, 1.7917

Details

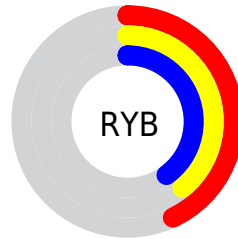
The Android color `4285358950` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284706154`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4288779929`, and `4282201399` is the 20% darker color. If you saturate the color by 10%, you get `4285356126`, and if you desaturate by 10%, it is `4285361774`.

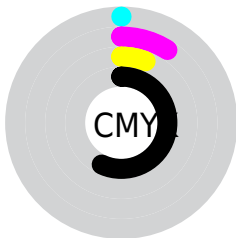
Distribution



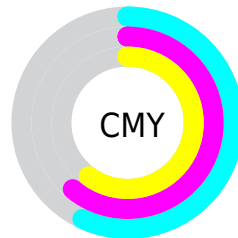
- Red (43%)
- Green (39%)
- Blue (40%)



- Red (43%)
- Yellow (39%)
- Blue (40%)



- Cyan (0%)
- Magenta (9%)
- Yellow (6%)
- Black (57%)



- Cyan (57%)
- Magenta (61%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285358950 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 4285358950 by changing the saturation by 10% instead.

■ 4285358950

■ 4285358950

4294967295

■ 4283779918

■ 4288779929

■ 4282201399

■ 4290556084

■ 4280819490

■ 4292332751

■ 4279502604

■ 4294240491

■ 4278190080

■ 4285358950

■ 4285358950

■ 4285356126

■ 4285361774

■ 4285353303

■ 4285364597

■ 4285350479

■ 4285367421

■ 4285347655

■ 4285370245

■ 4285345088

■ 4285373068

■ 4285342264

■ 4285375636

■ 4285339441

■ 4285378459

■ 4285336617

■ 4285381283

■ 4285333793

■ 4285384107

Harmonies

Analogous

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



4285162602



4285358950



4285424482

Triad

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



4285358950



4284835423



4284376940

Complementary

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



4285358950



4284706154

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.



4284246121



4285358950



4284573537

Square

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



4285358950



4285097310



4284311653



4284573293

Rectangle

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



4285358950



4285359200



4284311653



4284311403

Sweetspot

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



4285358950



4287597452



4285162349



4282860869



4291282887



4282861383

Same Dimension

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



4285358950



4287594372



4285359459



4281741362



4285857827



4294246473

Inverse Universe

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



4285358950



4287594372



4284705645



4281741362



4285857827



4294246473

Previews

White Background



This preview shows how the Android color 4285358950 looks on a white background.

Color Contrast Check

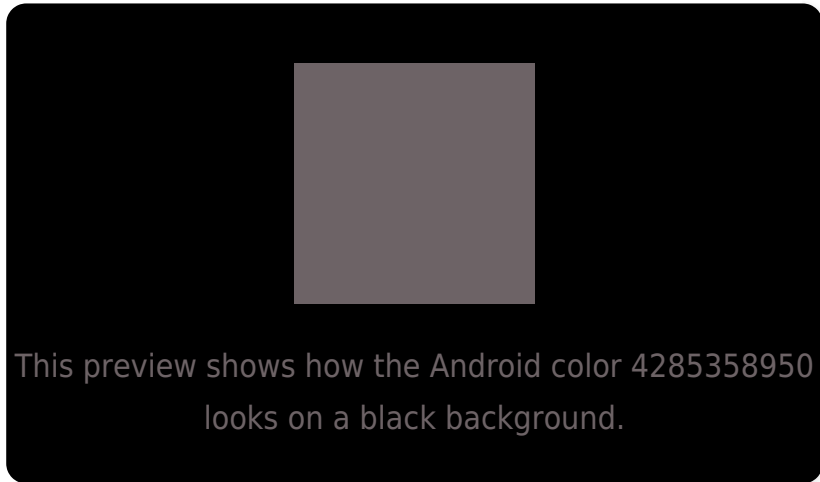
Large Text (above 18pt) WCAG AA ✓ Pass

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

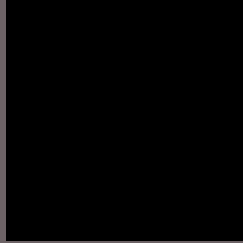
Any Text WCAG AA × Fail

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 4285358950 Background



This preview shows how black text looks on a background with the Android color 4285358950.



This preview shows how white text looks on a background with the Android color 4285358950.

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

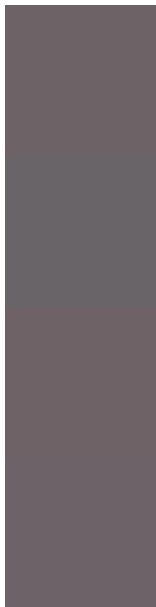


Original Color
4285358950

Protanopia
4284966247

Deuteranopia
4285489766

Trichromacy



Original Color

4285358950

Protanomaly

4285097063

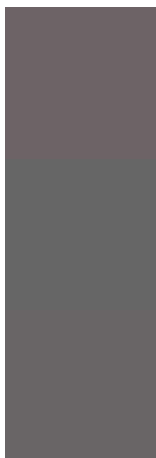
Deuteranomaly

4285424230

Tritanomaly

4285424233

Monochromacy



Original Color

4285358950

Achromatopsia

4284900966

Achromatomaly

4285097318

CSS Examples

Text

The CSS property to change the color of the text to Android 4285358950 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, 99, 102)` looks like.

```
.text, #text, p{  
    color:rgb(109, 99, 102)  
}
```

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, 99, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 99, 102) }
```

Border

The CSS property to change the border of an element to Android 4285358950 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, 99, 102) }
```

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

```
.border{ border-color:rgb(109, 99, 102) }
```

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

Here you see how a box with a 4 pixel rgb(109, 99, 102) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 99, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 99, 102);  
box-shadow:4px 4px 4px 4px rgb(109, 99,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4285358950 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 99, 102) }
```

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

```
.background{ background-color: rgb(109, 99,  
102) }
```

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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