

Converting Colors

Android(4285363050)

Have a look what the booklet for
Android(4285363050) contains.

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Color

Android(4285363050)

Conversions

Conversions Part 1

Format	Color
Hex	6D736A
RGB	109, 115, 106
RGB Percent	43%, 45%, 42%
CMY	0.5725, 0.5490, 0.5843
CMYK	0.05, 0.00, 0.08, 0.55
HSL	100°, 4%, 43%
HSV	100°, 8%, 45%
XYZ	15.0389, 16.5533, 16.0381
YIQ	112.1800, -0.6870, -4.0710

Conversions

Conversions Part 2

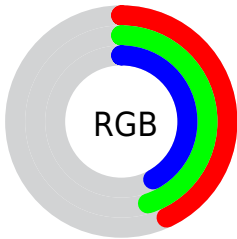
Format	Color
RYB	106, 115, 112
Decimal	7172970
CIELab	47.69, -4.10, 4.19
CIELCh	48, 5.863, 134.377
Yxy	16.5533, 0.3157, 0.3475
Android (android.graphics.Color)	4285363050 (0xFF6D736A)
YUV	112.1800, -3.0467, -2.7889
Hunter-Lab	40.6857, -5.2199, 5.1082

Details

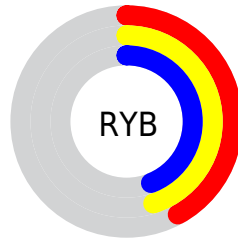
The Android color `4285363050` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285557363`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4288718749`, and `4282270523` is the 20% darker color. If you saturate the color by 10%, you get `4284838751`, and if you desaturate by 10%, it is `4285887350`.

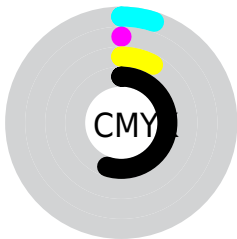
Distribution



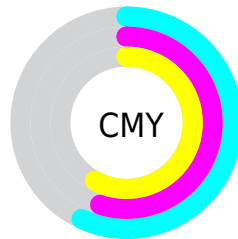
- Red (43%)
- Green (45%)
- Blue (42%)



- Red (42%)
- Yellow (45%)
- Blue (44%)



- Cyan (5%)
- Magenta (0%)
- Yellow (8%)
- Black (55%)



- Cyan (57%)
- Magenta (55%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285363050 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 4285363050 by changing the saturation by 10% instead.



4285363050



4285363050

4294967295



4283783762



4288718749



4282270523



4290495160



4280823077



4292337364



4279441424



4294245360



4278190080



4285363050



4285363050



4284838751



4285887350



4284379987



4286346113



4283855688



4286870413

 4283331388

 4287394712

 4282872625

 4287853476

 4282348325

 4288377775

 4281824026

 4288902075

 4281365262

 4289360838

 4280840963

 4289885138

Harmonies

Analogous

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



4285756008



4285363050



4285035630

Triad

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



4285363050



4285100666



4286344815

Complementary

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



4285363050



4285557363

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.



4286213748



4285363050



4285493627

Square

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



4285363050



4284904568



4285886328



4286279530

Rectangle

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



4285363050



4284904562



4285886328



4286344817

Sweetspot

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



4285363050



4287927955



4285755498



4283125067



4291611852



4283256141

Same Dimension

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



4285363050



4287469193



4285166444



4281809717



4280908288



4283693568

Inverse Universe

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



4285557363



4287793558



4285753970



4281939259



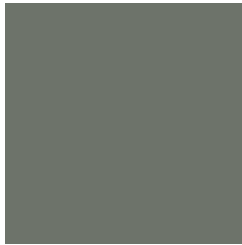
4283564154



4289134842

Previews

White Background



This preview shows how the Android color 4285363050 looks on a white background.

Color Contrast Check

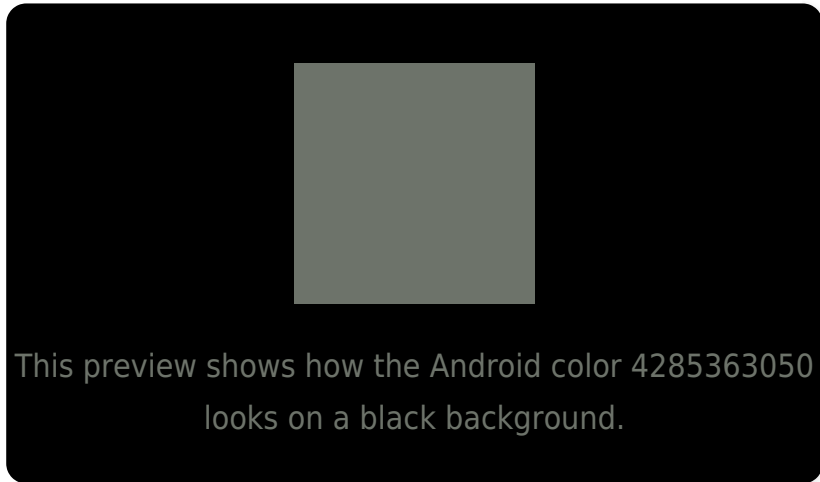
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285363050 Background



This preview shows how black text looks on a background with the Android color 4285363050.



This preview shows how white text looks on a background with the Android color 4285363050.

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

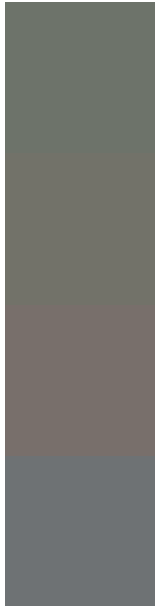


Original Color
4285363050

Protanopia
4285886825

Deuteranopia
4286475627

Trichromacy



Original Color
4285363050

Protanomaly
4285690473

Deuteranomaly
4286082923

Tritanomaly
4285428340

Monochromacy



Original Color
4285363050

Achromatopsia
4285558896

Achromatomaly
4285493614

CSS Examples

Text

The CSS property to change the color of the text to Android 4285363050 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, 115, 106)` looks like.

```
.text, #text, p{  
    color:rgb(109, 115, 106)  
}
```

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, 115, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 115, 106) }
```

Border

The CSS property to change the border of an element to Android 4285363050 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, 115, 106) }
```

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

```
.border{ border-color:rgb(109, 115, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 115, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 115, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 115, 106);  
box-shadow:4px 4px 4px 4px rgb(109, 115,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4285363050 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 115, 106) }
```

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

```
.background{ background-color: rgb(109,  
115, 106) }
```

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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