

Converting Colors

Android(4285952057)

Have a look what the booklet for
Android(4285952057) contains.

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Color

Android(4285952057)

Conversions

Conversions Part 1

Format	Color
Hex	767039
RGB	118, 112, 57
RGB Percent	46%, 44%, 22%
CMY	0.5373, 0.5608, 0.7765
CMYK	0.00, 0.05, 0.52, 0.54
HSL	54°, 35%, 34%
HSV	54°, 52%, 46%
XYZ	14.0039, 15.7353, 6.1700
YIQ	107.5240, 21.2310, -15.8330

Conversions

Conversions Part 2

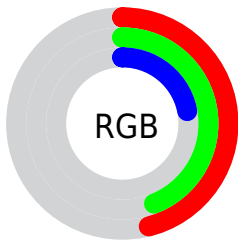
Format	Color
RYB	64, 118, 57
Decimal	7761977
CIELab	46.63, -5.85, 31.15
CIELCh	47, 31.700, 100.641
Yxy	15.7353, 0.3900, 0.4382
Android (android.graphics.Color)	4285952057 (0xFF767039)
YUV	107.5240, -24.9083, 9.1875
Hunter-Lab	39.6677, -6.4027, 18.5453

Details

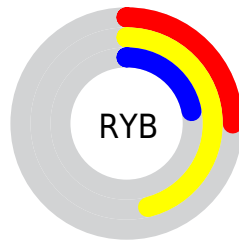
The Android color `4285952057` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4281941878`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4289504362`, and `4282662922` is the 20% darker color. If you saturate the color by 10%, you get `4285951789`, and if you desaturate by 10%, it is `4285952325`.

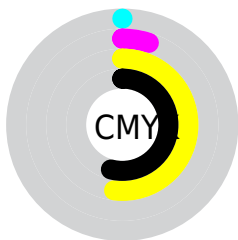
Distribution



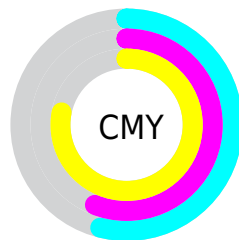
- Red (46%)
- Green (44%)
- Blue (22%)



- Red (25%)
- Yellow (46%)
- Blue (22%)



- Cyan (0%)
- Magenta (5%)
- Yellow (52%)
- Black (54%)



- Cyan (54%)
- Magenta (56%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285952057 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 4285952057 by changing the saturation by 10% instead.



4285952057



4285952057

4294967295



4284241954



4289504362



4282662922



4291280771



4281150208



4293188254



4279441152



4294965177



4278190080



4294967253



4294967281



4285952057



4285952057



4285951789



4285952325

■ 4285951521

■ 4285952593

■ 4285951254

■ 4285952860

■ 4285950730

■ 4285953384

■ 4285950464

■ 4285953652

■ 4285953920

■ 4285954188

■ 4285954455

■ 4285954723

Harmonies

Analogous

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



4287522620



4285952057



4284053317

Triad

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



4285952057



4278221712



4288109697

Complementary

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



4285952057



4281941878

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.



4286407831



4285952057



4279924384

Square

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



4285952057



4278221943



4283854499



4288764262

Rectangle

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



4285952057



4282546771



4283854499



4287651465

Sweetspot

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



4285952057



4288255873



4285937983



4283255614



4291611852



4283256141

Same Dimension

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



4285952057



4288254010



4284380729



4282071605



4286213632



4294631680

Inverse Universe

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



4281941878



4282008473



4283513206



4281677115



4278193274



4278196730

Previews

White Background



This preview shows how the Android color 4285952057 looks on a white background.

Color Contrast Check

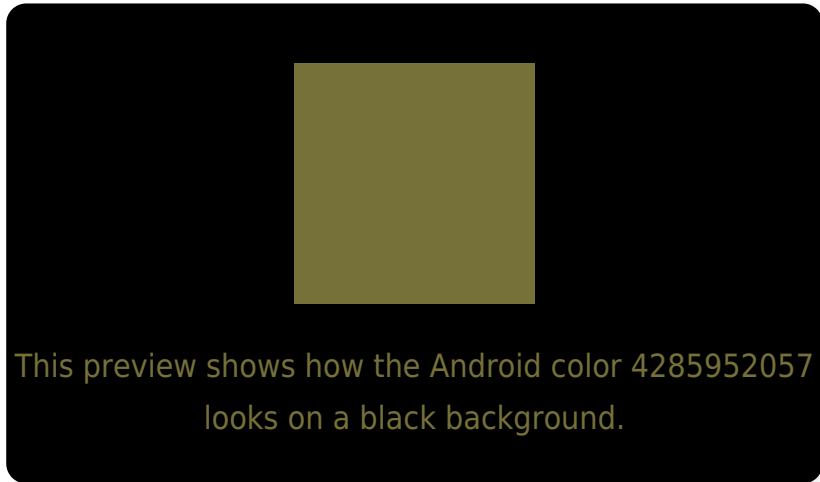
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285952057 Background



This preview shows how black text looks on a background with the Android color 4285952057.



This preview shows how white text looks on a background with the Android color 4285952057.

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


4285952057

Protanopia

4286213945

Deuteranopia

4287064379



Tritanopia
4286343794

Trichromacy



Original Color
4285952057

Protanomaly
4286148409

Deuteranomaly
4286671930

Tritanomaly
4286213213

Monochromacy



Original Color
4285952057

Achromatopsia
4285295724

Achromatomaly
4285558105

CSS Examples

Text

The CSS property to change the color of the text to Android 4285952057 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(118, 112, 57)` looks like.

```
.text, #text, p{  
    color:rgb(118, 112, 57)  
}
```

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(118, 112, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 112, 57) }
```

Border

The CSS property to change the border of an element to Android 4285952057 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(118, 112, 57) }
```

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

```
.border{ border-color:rgb(118, 112, 57) }
```

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

Here you see how a box with a 4 pixel `rgb(118, 112, 57)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(118, 112, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(118, 112, 57);  
box-shadow:4px 4px 4px 4px rgb(118, 112,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4285952057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 112, 57) }
```

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

```
.background{ background-color: rgb(118,  
112, 57) }
```

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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