

Converting Colors

Android(4286015057)

Have a look what the booklet for
Android(4286015057) contains.

Android(4286015057)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286015057)

Conversions

Conversions Part 1

Format	Color
Hex	776651
RGB	119, 102, 81
RGB Percent	47%, 40%, 32%
CMY	0.5333, 0.6000, 0.6824
CMYK	0.00, 0.14, 0.32, 0.53
HSL	33°, 19%, 39%
HSV	33°, 32%, 47%
XYZ	13.8443, 14.0188, 9.7608
YIQ	104.6890, 16.8730, -2.9270

Conversions

Conversions Part 2

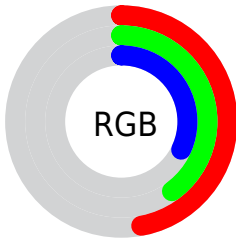
Format	Color
R_{YB}	112, 119, 81
Decimal	7824977
CIE _{Lab}	44.26, 3.34, 14.39
CIE _{LCh}	44, 14.768, 76.947
Yxy	14.0188, 0.3680, 0.3726
Android (android.graphics.Color)	4286015057 (0xFF776651)
YUV	104.6890, -11.6787, 12.5507
Hunter-Lab	37.4416, 0.4788, 10.7526

Details

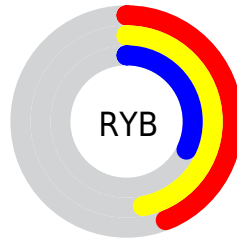
The Android color **4286015057** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283523703**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4289501570**, and **4282791716** is the 20% darker color. If you saturate the color by 10%, you get **4286013765**, and if you desaturate by 10%, it is **4286016349**.

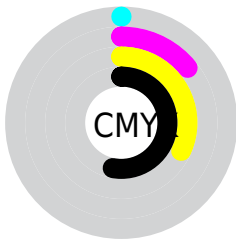
Distribution



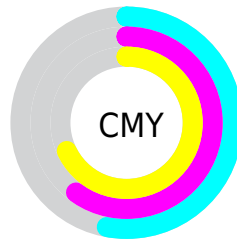
- Red (47%)
- Green (40%)
- Blue (32%)



- Red (44%)
- Yellow (47%)
- Blue (32%)



- Cyan (0%)
- Magenta (14%)
- Yellow (32%)
- Black (53%)



- Cyan (53%)
- Magenta (60%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286015057 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 4286015057 by changing the saturation by 10% instead.



4286015057



4286015057

4294967295



4284370490



4289501570



4282791716



4291277980



4281278991



4293185463



4279831552



4294962131



4278190080



4294967279



4286015057



4286015057



4286013765



4286016349



4286012217



4286017897

■ 4286010925

■ 4286019189

■ 4286009633

■ 4286020481

■ 4286008086

■ 4286022028

■ 4286006794

■ 4286023320

■ 4286005760

■ 4286024612

■ 4286026160

■ 4286027452

Harmonies

Analogous

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



4286538327



4286015057



4285229649

Triad

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



4286015057



4282871919



4285752185

Complementary

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



4286015057



4283523703

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.



4284770176



4286015057



4282936954

Square

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



4286015057



4283461475



4283657088



4286472303

Rectangle

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



4286015057



4284574805



4283657088



4285425020

Sweetspot

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



4286015057



4288451980



4286009698



4283386694



4291809231



4283387727

Same Dimension

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



4286015057



4288446816



4285888337



4282071093



4286202880



4294609408

Inverse Universe

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



4283523703



4284513180



4283650423



4281677627



4278204282



4278219002

Previews

White Background



This preview shows how the Android color 4286015057 looks on a white background.

Color Contrast Check

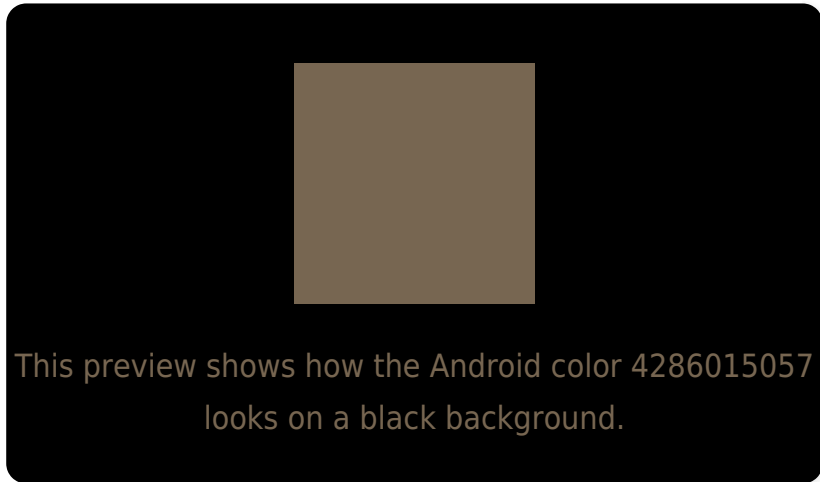
Large Text (above 18pt) WCAG AA ✓ Pass

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

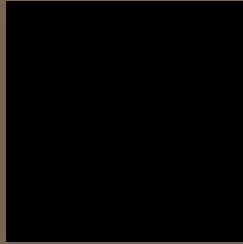
Any Text WCAG AA × Fail

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 4286015057 Background



This preview shows how black text looks on a background with the Android color 4286015057.



This preview shows how white text looks on a background with the Android color 4286015057.

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
4286015057

Protanopia
4285557074

Deuteranopia
4286276945

Trichromacy



Original Color

4286015057

Protanomaly

4285753426

Deuteranomaly

4286211409

Tritanomaly

4286145633

Monochromacy



Original Color

4286015057

Achromatopsia

4285098345

Achromatomaly

4285425760

CSS Examples

Text

The CSS property to change the color of the text to Android 4286015057 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(119, 102, 81)` looks like.

```
.text, #text, p{  
    color:rgb(119, 102, 81)  
}
```

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(119, 102, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 102, 81) }
```

Border

The CSS property to change the border of an element to Android 4286015057 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(119, 102, 81) }
```

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

```
.border{ border-color:rgb(119, 102, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 102, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 102, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 102, 81);  
box-shadow:4px 4px 4px 4px rgb(119, 102,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4286015057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 102, 81) }
```

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

```
.background{ background-color: rgb(119,  
102, 81) }
```

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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