

Converting Colors

Android(4285952334)

Have a look what the booklet for
Android(4285952334) contains.

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Color

Android(4285952334)

Conversions

Conversions Part 1

Format	Color
Hex	76714E
RGB	118, 113, 78
RGB Percent	46%, 44%, 31%
CMY	0.5373, 0.5569, 0.6941
CMYK	0.00, 0.04, 0.34, 0.54
HSL	52°, 20%, 38%
HSV	52°, 34%, 46%
XYZ	14.7515, 16.2119, 9.5594
YIQ	110.5050, 14.2150, -9.8250

Conversions

Conversions Part 2

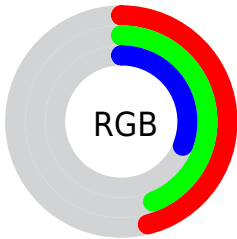
Format	Color
RYB	84, 118, 78
Decimal	7762254
CIELab	47.25, -3.93, 20.16
CIELCh	47, 20.544, 101.039
Yxy	16.2119, 0.3640, 0.4001
Android (android.graphics.Color)	4285952334 (0xFF76714E)
YUV	110.5050, -16.0250, 6.5731
Hunter-Lab	40.2640, -5.0650, 14.1082

Details

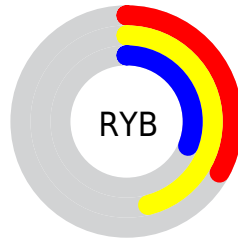
The Android color `4285952334` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283323254`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4289439103`, and `4282728737` is the 20% darker color. If you saturate the color by 10%, you get `4285952066`, and if you desaturate by 10%, it is `4285952602`.

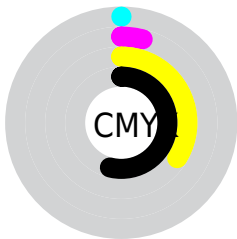
Distribution



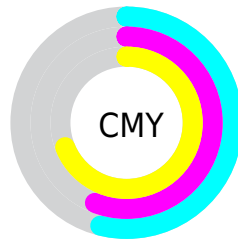
- Red (46%)
- Green (44%)
- Blue (31%)



- Red (33%)
- Yellow (46%)
- Blue (31%)



- Cyan (0%)
- Magenta (4%)
- Yellow (34%)
- Black (54%)



- Cyan (54%)
- Magenta (56%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285952334 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 4285952334 by changing the saturation by 10% instead.



4285952334



4285952334

4294967295



4284307767



4289439103



4282728737



4291215513



4281215755



4293057716



4279768832



4294965456



4278190080



4294967276



4285952334



4285952334



4285952066



4285952602



4285951542



4285953126

■ 4285951275

■ 4285953393

■ 4285950751

■ 4285953917

■ 4285950483

■ 4285954185

■ 4285949959

■ 4285954709

■ 4285949696

■ 4285954977

■ 4285955500

■ 4285955768

Harmonies

Analogous

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



4286999376



4285952334



4284708438

Triad

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



4285952334



4282153094



4287325564

Complementary

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



4285952334



4283323254

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.



4286278026



4285952334



4283135376

Square

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



4285952334



4282350198



4284706706



4287849322

Rectangle

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



4285952334



4283791455



4284706706



4287063681

Sweetspot

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



4285952334



4288255882



4285943379



4283255619



4291611852



4283256141

Same Dimension

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



4285952334



4288254298



4284970574



4282071605



4286212864



4294630144

Inverse Universe

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



4283323254



4284113561



4284305014



4281677371



4278194042



4278198266

Previews

White Background



This preview shows how the Android color 4285952334 looks on a white background.

Color Contrast Check

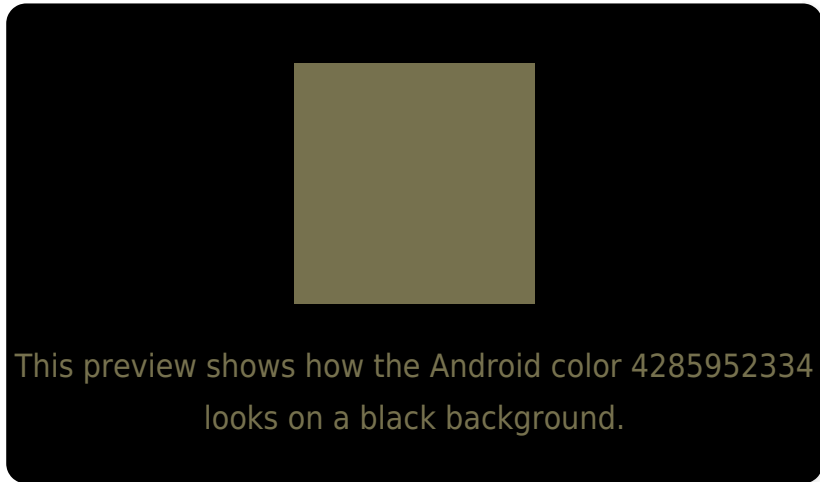
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285952334 Background



This preview shows how black text looks on a background with the Android color 4285952334.



This preview shows how white text looks on a background with the Android color 4285952334.

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


4285952334

Protanopia

4286148686

Deuteranopia

4286933839



Tritanopia
4286213237

Trichromacy



Original Color
4285952334

Protanomaly
4286083150

Deuteranomaly
4286606671

Tritanomaly
4286148199

Monochromacy



Original Color
4285952334

Achromatopsia
4285493103

Achromatomaly
4285689955

CSS Examples

Text

The CSS property to change the color of the text to Android 4285952334 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, 113, 78)` looks like.

```
.text, #text, p{  
    color:rgb(118, 113, 78)  
}
```

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, 113, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 113, 78) }
```

Border

The CSS property to change the border of an element to Android 4285952334 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, 113, 78) }
```

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

```
.border{ border-color:rgb(118, 113, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(118, 113, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(118, 113, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(118, 113, 78);  
box-shadow:4px 4px 4px 4px rgb(118, 113,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4285952334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 113, 78) }
```

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

```
.background{ background-color: rgb(118,  
113, 78) }
```

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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