

Converting Colors

Android(4285691754)

Have a look what the booklet for
Android(4285691754) contains.

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Color

Android(4285691754)

Conversions

Conversions Part 1

Format	Color
Hex	72776A
RGB	114, 119, 106
RGB Percent	45%, 47%, 42%
CMY	0.5529, 0.5333, 0.5843
CMYK	0.04, 0.00, 0.11, 0.53
HSL	83°, 6%, 44%
HSV	83°, 11%, 47%
XYZ	16.1378, 17.8117, 16.2231
YIQ	116.0230, 1.1930, -5.1030

Conversions

Conversions Part 2

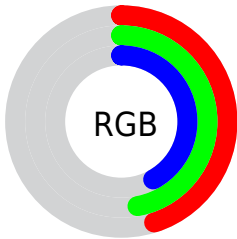
Format	Color
R_{YB}	106, 119, 111
Decimal	7501674
CIE _{Lab}	49.27, -4.46, 6.50
CIE _{LCh}	49, 7.881, 124.425
Yxy	17.8117, 0.3216, 0.3550
Android (android.graphics.Color)	4285691754 (0xFF72776A)
YUV	116.0230, -4.9413, -1.7742
Hunter-Lab	42.2039, -5.6025, 6.7517

Details

The Android color `4285691754` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285491831`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4289112989`, and `4282533691` is the 20% darker color. If you saturate the color by 10%, you get `4285364062`, and if you desaturate by 10%, it is `4286019446`.

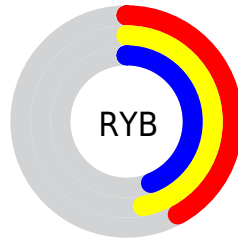
Distribution



Red (45%)

Green (47%)

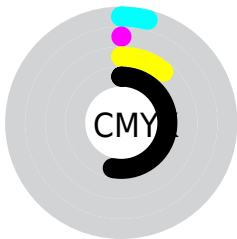
Blue (42%)



Red (42%)

Yellow (47%)

Blue (44%)

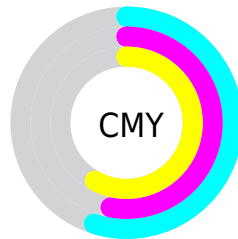


Cyan (4%)

Magenta (0%)

Yellow (11%)

Black (53%)



Cyan (55%)

Magenta (53%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285691754 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 4285691754 by changing the saturation by 10% instead.



4285691754



4285691754

4294967295



4284046930



4289112989



4282533691



4290889400



4281085989



4292731604



4279769872



4294574064



4278190080



4285691754



4285691754



4285364062



4286019446



4285101906



4286281602



4284774214



4286609294

■ 4284512058

■ 4286871450

■ 4284184367

■ 4287199141

■ 4283922211

■ 4287461297

■ 4283594519

■ 4287788989

■ 4283266827

■ 4288116681

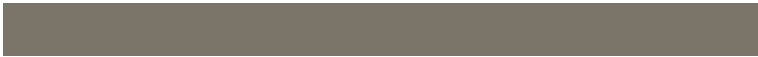
■ 4283004672

■ 4288378837

Harmonies

Analogous

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



4286215528



4285691754



4285233519

Triad

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



4285691754



4285036417



4286804340

Complementary

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



4285691754



4285491831

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.



4286542203



4285691754



4285494658

Square

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



4285691754



4284840316



4286083968



4286804334

Rectangle

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



4285691754



4284971380



4286083968



4286738807

Sweetspot

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



4285691754



4288322711



4286017386



4283322188



4291809231



4283387727

Same Dimension

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



4285691754



4287929479



4285298538



4281875253



4283136512



4288346624

Inverse Universe

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



4285491831



4287596444



4285885047



4281808187



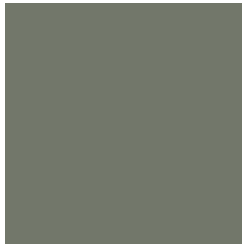
4281270394



4284481786

Previews

White Background



This preview shows how the Android color 4285691754 looks on a white background.

Color Contrast Check

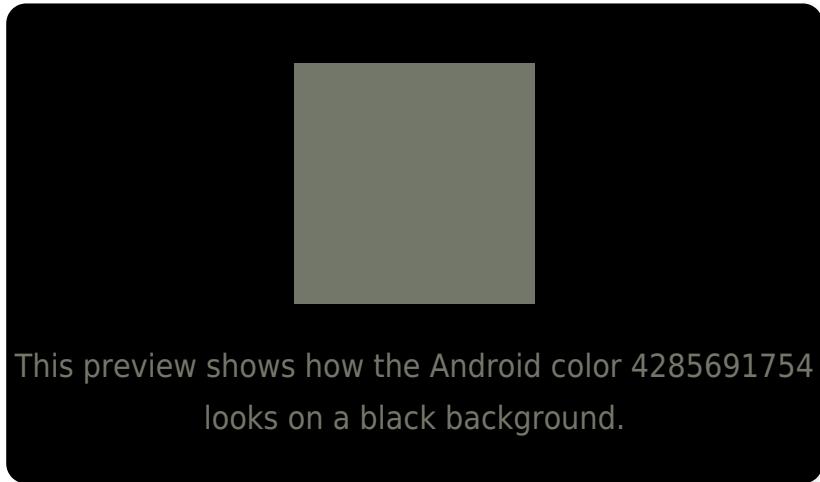
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285691754 Background



This preview shows how black text looks on a background with the Android color 4285691754.



This preview shows how white text looks on a background with the Android color 4285691754.

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
4285691754

Protanopia
4286215529

Deuteranopia
4286869867



Tritanopia
4285887613

Trichromacy



Original Color
4285691754

Protanomaly
4286019177

Deuteranomaly
4286411627

Tritanomaly
4285822326

Monochromacy



Original Color
4285691754

Achromatopsia
4285822068

Achromatomaly
4285756784

CSS Examples

Text

The CSS property to change the color of the text to Android 4285691754 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(114, 119, 106)` looks like.

```
.text, #text, p{  
    color:rgb(114, 119, 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(114, 119, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 119, 106) }
```

Border

The CSS property to change the border of an element to Android 4285691754 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(114, 119, 106) }
```

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

```
.border{ border-color:rgb(114, 119, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 119, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 119, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 119, 106);  
box-shadow:4px 4px 4px 4px rgb(114, 119,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4285691754 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 119, 106) }
```

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

```
.background{ background-color: rgb(114,  
119, 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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