

Converting Colors

Android(4285167470)

Have a look what the booklet for
Android(4285167470) contains.

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Color

Android(4285167470)

Conversions

Conversions Part 1

Format	Color
Hex	6A776E
RGB	106, 119, 110
RGB Percent	42%, 47%, 43%
CMY	0.5843, 0.5333, 0.5686
CMYK	0.11, 0.00, 0.08, 0.53
HSL	138°, 6%, 44%
HSV	138°, 11%, 47%
XYZ	15.3552, 17.3836, 17.2979
YIQ	114.0870, -4.8590, -5.5550

Conversions

Conversions Part 2

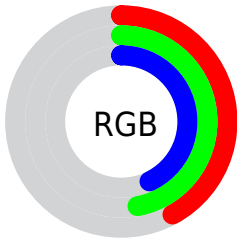
Format	Color
R_{YB}	106, 116, 119
Decimal	6977390
CIE Lab	48.74, -6.73, 3.30
CIE LCh	49, 7.499, 153.888
Yxy	17.3836, 0.3069, 0.3474
Android (android.graphics.Color)	4285167470 (0xFF6A776E)
YUV	114.0870, -2.0149, -7.0923
Hunter-Lab	41.6937, -7.2250, 4.5872

Details

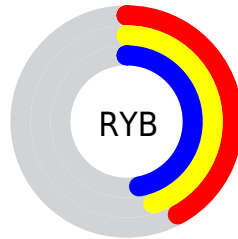
The Android color `4285167470` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286016115`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4288523170`, and `4282074943` is the 20% darker color. If you saturate the color by 10%, you get `4284381030`, and if you desaturate by 10%, it is `4285953910`.

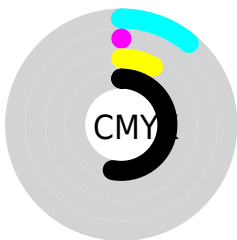
Distribution



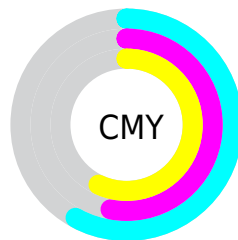
- Red (42%)
- Green (47%)
- Blue (43%)



- Red (42%)
- Yellow (45%)
- Blue (47%)



- Cyan (11%)
- Magenta (0%)
- Yellow (8%)
- Black (53%)



- Cyan (58%)
- Magenta (53%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285167470 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 4285167470 by changing the saturation by 10% instead.



4285167470



4285167470

4294967295



4283588182



4288523170



4282074943



4290299581



4280627241



4292141784



4279311124



4293984245



4278190080



4285167470



4285167470



4284381030



4285953910



4283594590



4286740350



4282808149



4287526791

■ 4282021709

■ 4288313231

■ 4281300805

■ 4289034135

■ 4280514365

■ 4289820575

■ 4279727924

■ 4290607016

■ 4278941484

■ 4291393456

■ 4278220581

■ 4292179896

Harmonies

Analogous

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



4285625961



4285167470



4284840052

Triad

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



4285167470



4285428864



4286673005

Complementary

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



4285167470



4286016115

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.



4286673011



4285167470



4285952638

Square

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



4285167470



4284970623



4286410873



4286476905

Rectangle

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



4285167470



4284774265



4286410873



4286738543

Sweetspot

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



4285167470



4288126104



4285757290



4283191117



4291809231



4283387727

Same Dimension

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



4285167470



4287077518



4285167476



4281678647



4278221350



4278254157

Inverse Universe

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



4286016115



4288448405



4286016109



4282070329



4286185557



4294574253

Previews

White Background



This preview shows how the Android color 4285167470 looks on a white background.

Color Contrast Check

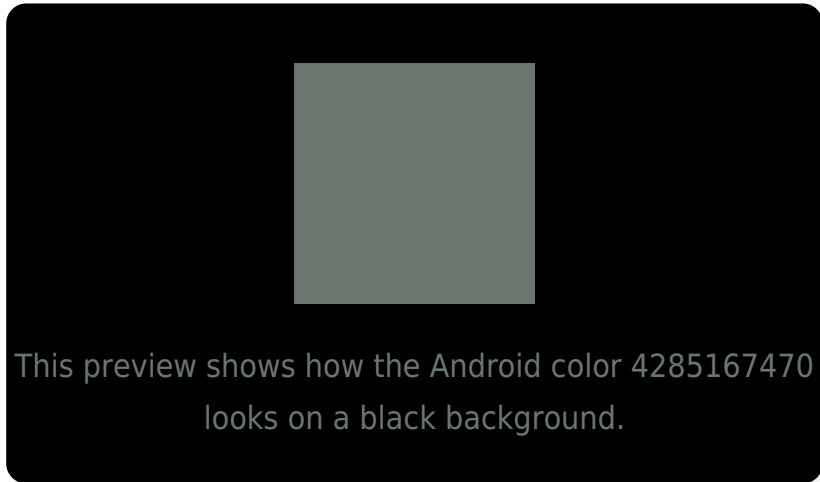
Large Text (above 18pt) WCAG AA ✓ Pass

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

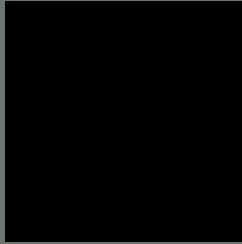
Any Text WCAG AA × Fail

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 4285167470 Background



This preview shows how black text looks on a background with the Android color 4285167470.



This preview shows how white text looks on a background with the Android color 4285167470.

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

4285167470

Protanopia

4286018412

Deuteranopia

4286607471

Trichromacy



Original Color
4285167470

Protanomaly
4285690989

Deuteranomaly
4286083951

Tritanomaly
4285298296

Monochromacy



Original Color
4285167470

Achromatopsia
4285690482

Achromatomaly
4285494385

CSS Examples

Text

The CSS property to change the color of the text to Android 4285167470 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(106, 119, 110)` looks like.

```
.text, #text, p{  
    color:rgb(106, 119, 110)  
}
```

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(106, 119, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 119, 110) }
```

Border

The CSS property to change the border of an element to Android 4285167470 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(106, 119, 110) }
```

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

```
.border{ border-color:rgb(106, 119, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 119, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 119, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 119, 110);  
box-shadow:4px 4px 4px 4px rgb(106, 119,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4285167470 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 119, 110) }
```

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

```
.background{ background-color: rgb(106,  
119, 110) }
```

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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