

Converting Colors

Android(4285362774)

Have a look what the booklet for
Android(4285362774) contains.

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Color

Android(4285362774)

Conversions

Conversions Part 1

Format	Color
Hex	6D7256
RGB	109, 114, 86
RGB Percent	43%, 45%, 34%
CMY	0.5725, 0.5529, 0.6627
CMYK	0.04, 0.00, 0.25, 0.55
HSL	71°, 14%, 39%
HSV	71°, 25%, 45%
XYZ	14.0037, 15.9577, 11.1462
YIQ	109.3130, 6.0080, -9.7680

Conversions

Conversions Part 2

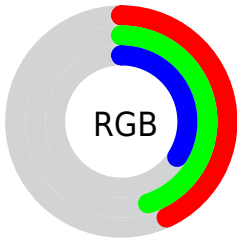
Format	Color
R _{YB}	86, 114, 91
Decimal	7172694
CIE Lab	46.92, -7.12, 14.92
CIE LCh	47, 16.534, 115.511
Yxy	15.9577, 0.3407, 0.3882
Android (android.graphics.Color)	4285362774 (0xFF6D7256)
YUV	109.3130, -11.4933, -0.2745
Hunter-Lab	39.9471, -7.3332, 11.4197

Details

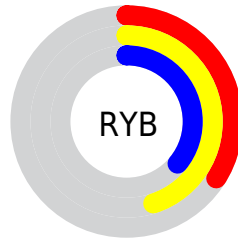
The Android color `4285362774` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4284175986`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4288784008`, and `4282204713` is the 20% darker color. If you saturate the color by 10%, you get `4285231691`, and if you desaturate by 10%, it is `4285493857`.

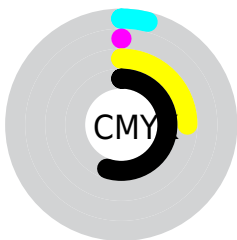
Distribution



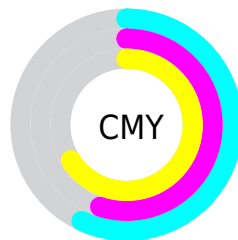
- Red (43%)
- Green (45%)
- Blue (34%)



- Red (34%)
- Yellow (45%)
- Blue (36%)



- Cyan (4%)
- Magenta (0%)
- Yellow (25%)
- Black (55%)



- Cyan (57%)
- Magenta (55%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285362774 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 4285362774 by changing the saturation by 10% instead.



4285362774



4285362774

4294967295



4283783743



4288784008



4282204713



4290560418



4280757268



4292402621



4279375872



4294244825



4278190080



4294967286



4285362774



4285362774



4285231691



4285493857



4285100607



4285624941

■ 4284969524

■ 4285756024

■ 4284838440

■ 4285887108

■ 4284707357

■ 4286018191

■ 4284576274

■ 4286149274

■ 4284445190

■ 4286280358

■ 4284379648

■ 4286411441

■ 4286542525

Harmonies

Analogous

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



4286344788



4285362774



4284314975

Triad

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



4285362774



4283266438



4287194482

Complementary

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



4285362774



4284175986

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.



4286539903



4285362774



4284248459

Square

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



4285362774



4282939259



4285492360



4287391332

Rectangle

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



4285362774



4283660136



4285492360



4287063671

Sweetspot

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



4285362774



4287796362



4285684566



4282993220



4291414473



4283058762

Same Dimension

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



4285362774



4287403113



4284445270



4281808946



4284643328



4291557120

Inverse Universe

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



4284175986



4285622676



4285093490



4281545272



4279566456



4281073911

Previews

White Background



This preview shows how the Android color 4285362774 looks on a white background.

Color Contrast Check

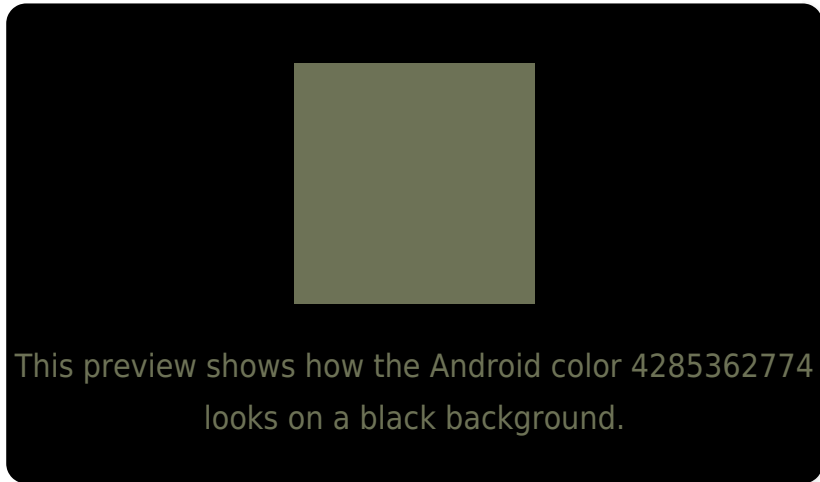
Large Text (above 18pt) WCAG AA ✓ Pass

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

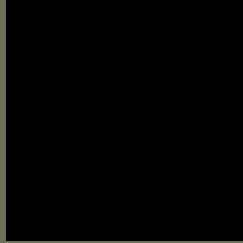
Any Text WCAG AA × Fail

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 4285362774 Background



This preview shows how black text looks on a background with the Android color 4285362774.



This preview shows how white text looks on a background with the Android color 4285362774.

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

4285362774

Protanopia

4286017365

Deuteranopia

4286737240

Trichromacy



Original Color

4285362774

Protanomaly

4285755477

Deuteranomaly

4286213719

Tritanomaly

4285558634

Monochromacy



Original Color

4285362774

Achromatopsia

4285361517

Achromatomaly

4285362021

CSS Examples

Text

The CSS property to change the color of the text to Android 4285362774 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(109, 114, 86)` looks like.

```
.text, #text, p{  
    color:rgb(109, 114, 86)  
}
```

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(109, 114, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 114, 86) }
```

Border

The CSS property to change the border of an element to Android 4285362774 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(109, 114, 86) }
```

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

```
.border{ border-color:rgb(109, 114, 86) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 114, 86)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 114, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 114, 86);  
box-shadow:4px 4px 4px 4px rgb(109, 114,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4285362774 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 114, 86) }
```

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

```
.background{ background-color: rgb(109,  
114, 86) }
```

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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