

Converting Colors

Android(4285552970)

Have a look what the booklet for
Android(4285552970) contains.

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Color

Android(4285552970)

Conversions

Conversions Part 1

Format	Color
Hex	70594A
RGB	112, 89, 74
RGB Percent	44%, 35%, 29%
CMY	0.5608, 0.6510, 0.7098
CMYK	0.00, 0.21, 0.34, 0.56
HSL	24°, 20%, 36%
HSV	24°, 34%, 44%
XYZ	11.4905, 11.0839, 8.0124
YIQ	94.1670, 18.5230, 0.2110

Conversions

Conversions Part 2

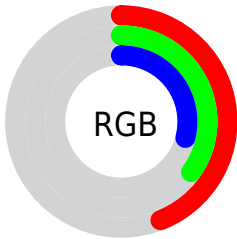
Format	Color
R_{YB}	112, 99, 74
Decimal	7362890
CIE _{Lab}	39.72, 7.05, 12.26
CIE _{LCh}	40, 14.145, 60.092
Yxy	11.0839, 0.3757, 0.3624
Android (android.graphics.Color)	4285552970 (0xFF70594A)
YUV	94.1670, -9.9423, 15.6395
Hunter-Lab	33.2925, 3.3452, 9.0357

Details

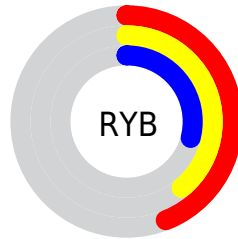
The Android color **4285552970** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283064688**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4288973691**, and **4282330142** is the 20% darker color. If you saturate the color by 10%, you get **4285551167**, and if you desaturate by 10%, it is **4285554773**.

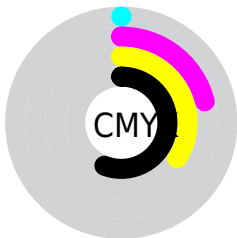
Distribution



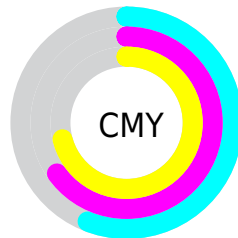
- Red (44%)
- Green (35%)
- Blue (29%)



- Red (44%)
- Yellow (39%)
- Blue (29%)



- Cyan (0%)
- Magenta (21%)
- Yellow (34%)
- Black (56%)



- Cyan (56%)
- Magenta (65%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285552970 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 4285552970 by changing the saturation by 10% instead.



4285552970



4285552970

4294967295



4283908659



4288973691



4282330142



4290815381



4280882950



4292657327



4279173120



4294565067



4278190080



4294965735



4285552970



4285552970



4285551167



4285554773



4285549364



4285556576

■ 4285547816

■ 4285558124

■ 4285546013

■ 4285559927

■ 4285544210

■ 4285561730

■ 4285542407

■ 4285563533

■ 4285541376

■ 4285565080

■ 4285566884

■ 4285568687

Harmonies

Analogous

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



4285879891



4285552970



4284898631

Triad

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



4285552970



4282541149



4284504945

Complementary

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



4285552970



4283064688

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.



4283457396



4285552970



4282213481

Square

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



4285552970



4283261778



4282606193



4285355881

Rectangle

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



4285552970



4284374856



4282606193



4284111987

Sweetspot

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



4285552970



4287728003



4285549153



4283057473



4291414473



4283058762

Same Dimension

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



4285552970



4287720790



4285557834



4281873714



4286066432



4294402560

Inverse Universe

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



4283064688



4283857553



4283059824



4281480760



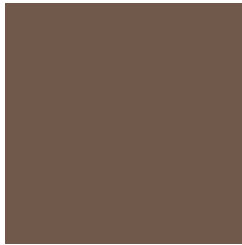
4278208888



4278228727

Previews

White Background



This preview shows how the Android color 4285552970 looks on a white background.

Color Contrast Check

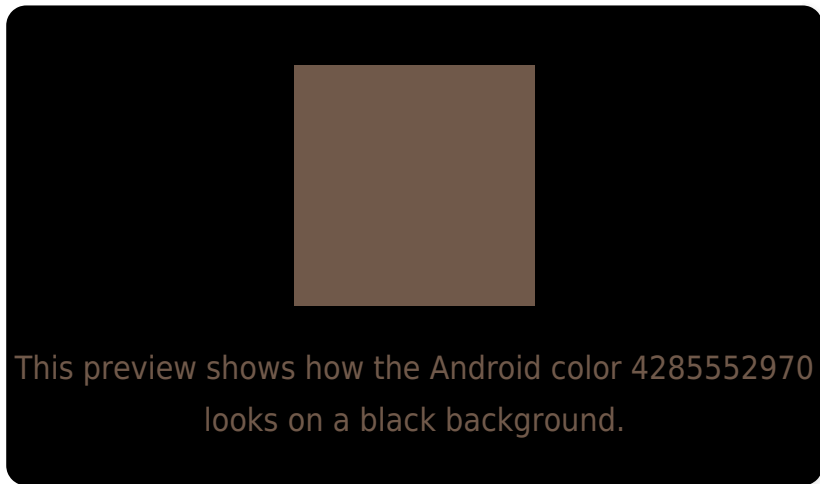
Large Text (above 18pt) WCAG AA ✓ Pass

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

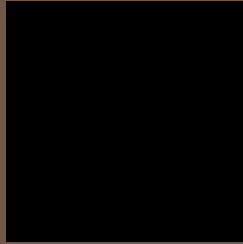
Any Text WCAG AA × Fail

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 4285552970 Background



This preview shows how black text looks on a background with the Android color 4285552970.

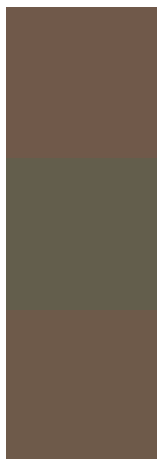


This preview shows how white text looks on a background with the Android color 4285552970.

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

4285552970

Protanopia

4284702284

Deuteranopia

4285422154

Trichromacy



Original Color

4285552970

Protanomaly

4285029451

Deuteranomaly

4285487690

Tritanomaly

4285618006

Monochromacy



Original Color

4285552970

Achromatopsia

4284374622

Achromatomaly

4284832855

CSS Examples

Text

The CSS property to change the color of the text to Android 4285552970 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(112, 89, 74)` looks like.

```
.text, #text, p{  
    color:rgb(112, 89, 74)  
}
```

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(112, 89, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 89, 74) }
```

Border

The CSS property to change the border of an element to Android 4285552970 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(112, 89, 74) }
```

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

```
.border{ border-color:rgb(112, 89, 74) }
```

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

Here you see how a box with a 4 pixel rgb(112, 89, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 89, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 89, 74);  
box-shadow:4px 4px 4px 4px rgb(112, 89,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4285552970 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 89, 74) }
```

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

```
.background{ background-color: rgb(112, 89,  
74) }
```

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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