

Converting Colors

Android(4285552754)

Have a look what the booklet for
Android(4285552754) contains.

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Color

Android(4285552754)

Conversions

Conversions Part 1

Format	Color
Hex	705872
RGB	112, 88, 114
RGB Percent	44%, 35%, 45%
CMY	0.5608, 0.6549, 0.5529
CMYK	0.02, 0.23, 0.00, 0.55
HSL	295°, 13%, 40%
HSV	295°, 23%, 45%
XYZ	13.2091, 11.6391, 17.4700
YIQ	98.1400, 5.9580, 13.1740

Conversions

Conversions Part 2

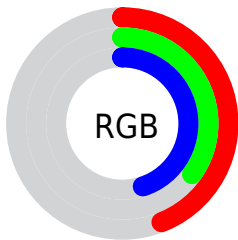
Format	Color
R_{YB}	112, 88, 114
Decimal	7362674
CIE Lab	40.64, 14.87, -11.03
CIE LCh	41, 18.510, 323.429
Yxy	11.6391, 0.3121, 0.2750
Android (android.graphics.Color)	4285552754 (0xFF705872)
YUV	98.1400, 7.8190, 12.1552
Hunter-Lab	34.1161, 9.4084, -6.4796

Details

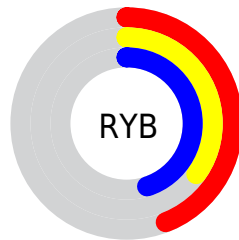
The Android color `4285552754` is a dark color, and the websafe version is hex `666699`. A complement of this color would be `4284117592`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4288973478`, and `4282395202` is the 20% darker color. If you saturate the color by 10%, you get `4285484402`, and if you desaturate by 10%, it is `4285621106`.

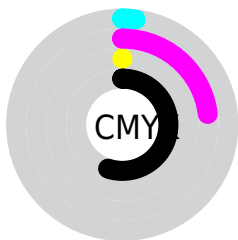
Distribution



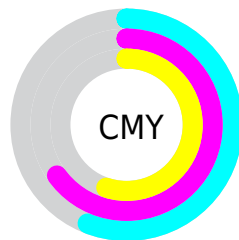
- Red (44%)
- Green (35%)
- Blue (45%)



- Red (44%)
- Yellow (35%)
- Blue (45%)



- Cyan (2%)
- Magenta (23%)
- Yellow (0%)
- Black (55%)



- Cyan (56%)
- Magenta (65%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285552754 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 4285552754 by changing the saturation by 10% instead.



4285552754



4285552754

4294967295



4283908441



4288973478



4282395202



4290749633



4280882476



4292591837



4279697432



4294499321



4278190080



4294965503



4285552754



4285552754



4285484402



4285621106



4285415794



4285689714

■ 4285347442

■ 4285758066

■ 4285278834

■ 4285826674

■ 4285276018

■ 4285829490

■ 4285207666

■ 4285897842

■ 4285139058

■ 4285966450

■ 4285071474

■ 4286034802

■ 4286103410

Harmonies

Analogous

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



4284374395



4285552754



4286272868

Triad

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



4285552754



4285423170



4281428075

Complementary

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



428552754



4284117592

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.



4282148956



4285552754



4284375876

Square

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



4285552754



4286142792



4283262541



4281755256

Rectangle

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



4285552754



4286469465



4283262541



4281624678

Sweetspot

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



4285552754



4287859348



4283980402



4282991690



4291414473



4283058762

Same Dimension

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



4285552754



4287720596



4285683815



4281872952



4285464696



4293132535

Inverse Universe

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



4285683802



4287917167



4283986531



4281872947



4286054409



4294377491

Previews

White Background



This preview shows how the Android color 4285552754 looks on a white background.

Color Contrast Check

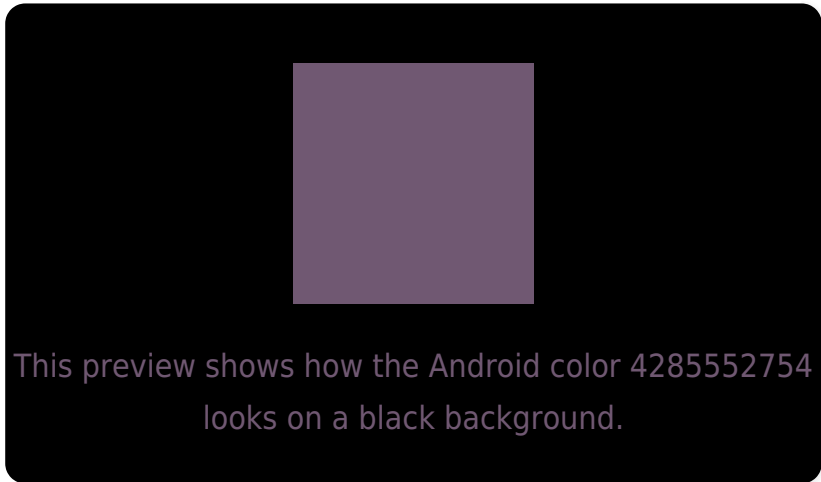
Large Text (above 18pt) WCAG AA ✓ Pass

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

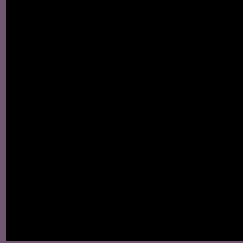
Any Text WCAG AA × Fail

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 4285552754 Background



This preview shows how black text looks on a background with the Android color 4285552754.



This preview shows how white text looks on a background with the Android color 4285552754.

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
4285552754

Protanopia
4284112759

Deuteranopia
4284571249

Trichromacy



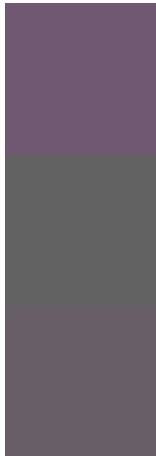
Original Color
4285552754

Protanomaly
4284636277

Deuteranomaly
4284898417

Tritanomaly
4285487720

Monochromacy



Original Color
4285552754

Achromatopsia
4284637794

Achromatomaly
4284964456

CSS Examples

Text

The CSS property to change the color of the text to Android 4285552754 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, 88, 114)` looks like.

```
.text, #text, p{  
    color:rgb(112, 88, 114)  
}
```

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, 88, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 88, 114) }
```

Border

The CSS property to change the border of an element to Android 4285552754 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, 88, 114) }
```

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

```
.border{ border-color:rgb(112, 88, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 88, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 88, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 88, 114);  
box-shadow:4px 4px 4px 4px rgb(112, 88,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4285552754 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 88, 114) }
```

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

```
.background{ background-color: rgb(112, 88,  
114) }
```

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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