

Converting Colors

Android(4285879879)

Have a look what the booklet for
Android(4285879879) contains.

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Color

Android(4285879879)

Conversions

Conversions Part 1

Format	Color
Hex	755647
RGB	117, 86, 71
RGB Percent	46%, 34%, 28%
CMY	0.5412, 0.6627, 0.7216
CMYK	0.00, 0.26, 0.39, 0.54
HSL	20°, 24%, 37%
HSV	20°, 39%, 46%
XYZ	11.8012, 10.8924, 7.4417
YIQ	93.5590, 23.2910, 1.9070

Conversions

Conversions Part 2

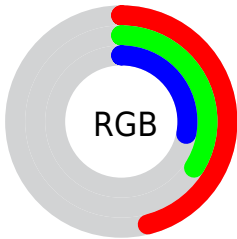
Format	Color
R_{YB}	117, 93, 71
Decimal	7689799
CIE _{Lab}	39.40, 10.65, 13.74
CIE _{LCh}	39, 17.389, 52.221
Yxy	10.8924, 0.3916, 0.3614
Android (android.graphics.Color)	4285879879 (0xFF755647)
YUV	93.5590, -11.1216, 20.5578
Hunter-Lab	33.0037, 6.0705, 9.7338

Details

The Android color **4285879879** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282869365**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4289366135**, and **4282591515** is the 20% darker color. If you saturate the color by 10%, you get **4285877819**, and if you desaturate by 10%, it is **4285881939**.

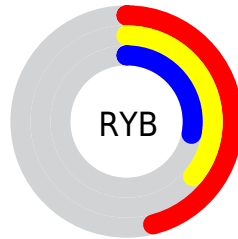
Distribution



Red (46%)

Green (34%)

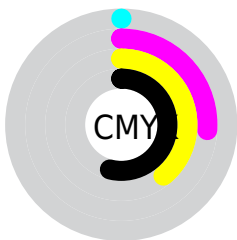
Blue (28%)



Red (46%)

Yellow (36%)

Blue (28%)

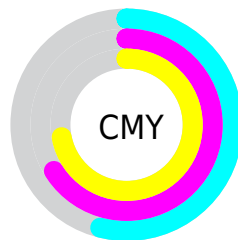


Cyan (0%)

Magenta (26%)

Yellow (39%)

Black (54%)



Cyan (54%)

Magenta (66%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285879879 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 4285879879 by changing the saturation by 10% instead.



4285879879



4285879879

4294967295



4284235569



4289366135



4282591515



4291207825



4281144321



4293049772



4279435264



4294957511



4278190080



4294964707



4285879879



4285879879



4285877819



4285881939



4285875760



4285883998

■ 4285873700

■ 4285886058

■ 4285871640

■ 4285888118

■ 4285869836

■ 4285889922

■ 4285867777

■ 4285891981

■ 4285867520

■ 4285894041

■ 4285896101

■ 4285898160

Harmonies

Analogous

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



4286141267



4285879879



4285160257

Triad

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



4285879879



4282147928



4284111479

Complementary

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



4285879879



4282869365

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.



4282802041



4285879879



4281492839

Square

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



4285879879



4283196235



4281754483



4285224558

Rectangle

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



4285879879



4284571201



4281754483



4283653240

Sweetspot

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



4285879879



4288253319



4285876070



4283254082



4291611852



4283256141

Same Dimension

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



4285879879



4288244049



4285885767



4282070837



4286195712



4294594816

Inverse Universe

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



4282869365



4283531929



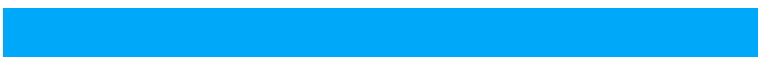
4282863477



4281678139



4278211194



4278233338

Previews

White Background



This preview shows how the Android color 4285879879 looks on a white background.

Color Contrast Check

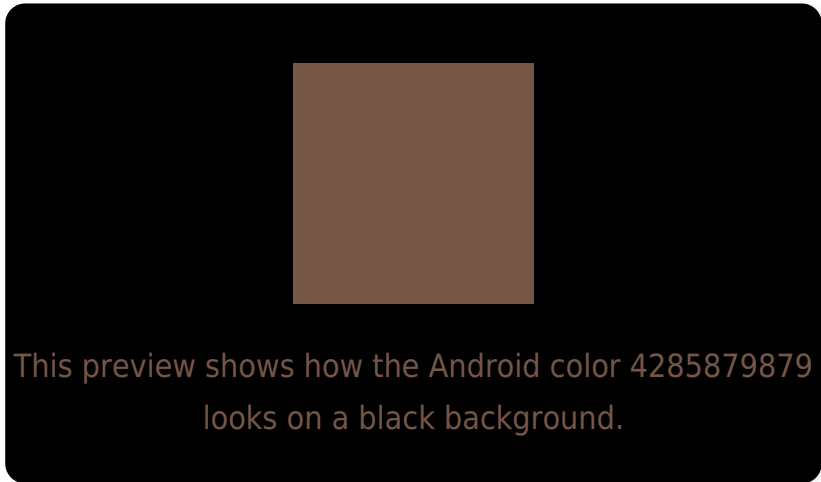
Large Text (above 18pt) WCAG AA ✓ Pass

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

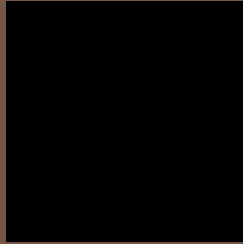
Any Text WCAG AA × Fail

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 4285879879 Background



This preview shows how black text looks on a background with the Android color 4285879879.

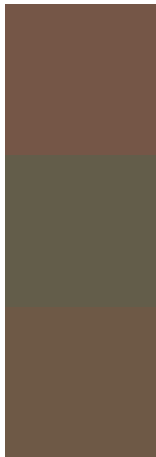


This preview shows how white text looks on a background with the Android color 4285879879.

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

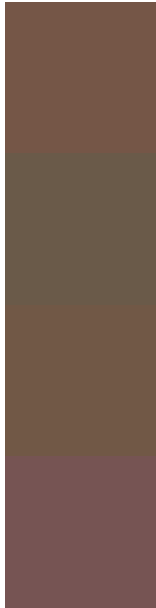


Original Color
4285879879

Protanopia
4284702026

Deuteranopia
4285421894

Trichromacy



Original Color
4285879879

Protanomaly
4285160009

Deuteranomaly
4285618246

Tritanomaly
4285944915

Monochromacy



Original Color
4285879879

Achromatopsia
4284374622

Achromatomaly
4284898134

CSS Examples

Text

The CSS property to change the color of the text to Android 4285879879 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(117, 86, 71)` looks like.

```
.text, #text, p{  
    color:rgb(117, 86, 71)  
}
```

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(117, 86, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 86, 71) }
```

Border

The CSS property to change the border of an element to Android 4285879879 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(117, 86, 71) }
```

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

```
.border{ border-color:rgb(117, 86, 71) }
```

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

Here you see how a box with a 4 pixel `rgb(117, 86, 71)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 86, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 86, 71);  
box-shadow:4px 4px 4px 4px rgb(117, 86,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4285879879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 86, 71) }
```

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

```
.background{ background-color: rgb(117, 86,  
71) }
```

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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