

Converting Colors

Android(4285880404)

Have a look what the booklet for
Android(4285880404) contains.

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Color

Android(4285880404)

Conversions

Conversions Part 1

Format	Color
Hex	755854
RGB	117, 88, 84
RGB Percent	46%, 35%, 33%
CMY	0.5412, 0.6549, 0.6706
CMYK	0.00, 0.25, 0.28, 0.54
HSL	7°, 16%, 39%
HSV	7°, 28%, 46%
XYZ	12.4261, 11.4014, 9.9333
YIQ	96.2150, 18.5680, 4.9040

Conversions

Conversions Part 2

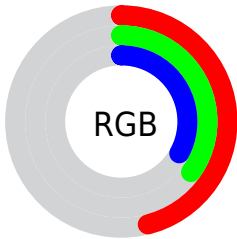
Format	Color
R_{YB}	117, 89, 84
Decimal	7690324
CIE Lab	40.25, 11.32, 6.95
CIE LCh	40, 13.278, 31.542
Yxy	11.4014, 0.3681, 0.3377
Android (android.graphics.Color)	4285880404 (0xFF755854)
YUV	96.2150, -6.0220, 18.2284
Hunter-Lab	33.7660, 6.5984, 6.1943

Details

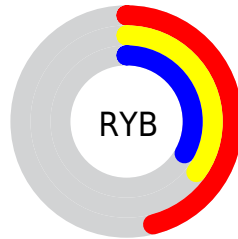
The Android color **4285880404** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283724149**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4289366661**, and **4282657319** is the 20% darker color. If you saturate the color by 10%, you get **4285877832**, and if you desaturate by 10%, it is **4285882976**.

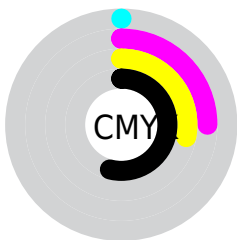
Distribution



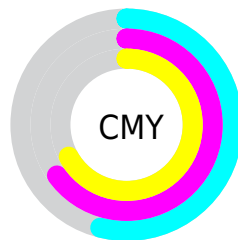
- Red (46%)
- Green (35%)
- Blue (33%)



- Red (46%)
- Yellow (35%)
- Blue (33%)



- Cyan (0%)
- Magenta (25%)
- Yellow (28%)
- Black (54%)



- Cyan (54%)
- Magenta (65%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285880404 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 4285880404 by changing the saturation by 10% instead.



4285880404



4285880404

4294967295



4284236093



4289366661



4282657319



4291142816



4281144851



4292984763



4279762944



4294892502



4278190080



4294965491



4285880404



4285880404



4285877832



4285882976



4285875005



4285885803

■ 4285872433

■ 4285888375

■ 4285869861

■ 4285890947

■ 4285867289

■ 4285893519

■ 4285864462

■ 4285896346

■ 4285861890

■ 4285898918

■ 4285861376

■ 4285901490

■ 4285904317

Harmonies

Analogous

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



4285814623



4285880404



4285553484

Triad

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



4285880404



4283327572



4283654260

Complementary

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



4285880404



4283724149

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.



4282803058



4285880404



4282738015

Square

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



4285880404



4284179020



4282475882



4284570737

Rectangle

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



4285880404



4285160778



4282475882



4283326836

Sweetspot

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



4285880404



4288253581



4285879409



4283254341



4291611852



4283256141

Same Dimension

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



4285880404



4288244581



4285884500



4282070325



4286189312



4294581760

Inverse Universe

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



4283724149



4284847001



4283720053



4281678395



4278217850



4278246650

Previews

White Background



This preview shows how the Android color 4285880404 looks on a white background.

Color Contrast Check

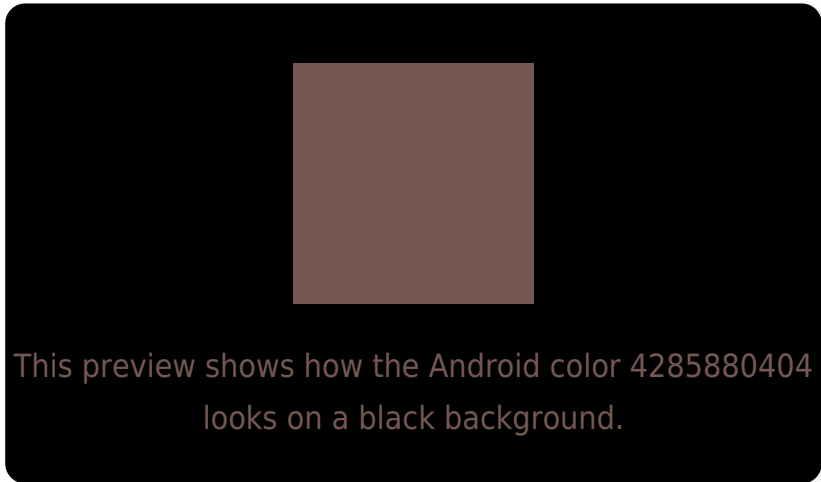
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285880404 Background



This preview shows how black text looks on a background with the Android color 4285880404.



This preview shows how white text looks on a background with the Android color 4285880404.

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

4285880404

Protanopia

4284702552

Deuteranopia

4285291603

Trichromacy



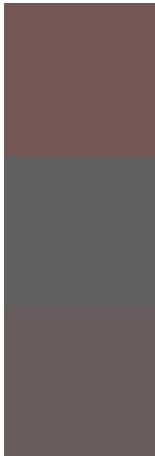
Original Color
4285880404

Protanomaly
4285160535

Deuteranomaly
4285487955

Tritanomaly
4285945690

Monochromacy



Original Color
4285880404

Achromatopsia
4284506208

Achromatomaly
4285029724

CSS Examples

Text

The CSS property to change the color of the text to Android 4285880404 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, 88, 84)` looks like.

```
.text, #text, p{  
    color:rgb(117, 88, 84)  
}
```

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, 88, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 88, 84) }
```

Border

The CSS property to change the border of an element to Android 4285880404 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, 88, 84) }
```

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

```
.border{ border-color:rgb(117, 88, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(117, 88, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 88, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 88, 84);  
box-shadow:4px 4px 4px 4px rgb(117, 88,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4285880404 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 88, 84) }
```

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

```
.background{ background-color: rgb(117, 88,  
84) }
```

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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