

Converting Colors

Android(4285481780)

Have a look what the booklet for
Android(4285481780) contains.

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Color

Android(4285481780)

Conversions

Conversions Part 1

Format	Color
Hex	6F4334
RGB	111, 67, 52
RGB Percent	44%, 26%, 20%
CMY	0.5647, 0.7373, 0.7961
CMYK	0.00, 0.40, 0.53, 0.56
HSL	15°, 36%, 32%
HSV	15°, 53%, 44%
XYZ	9.1825, 7.6418, 4.2398
YIQ	78.4460, 31.0390, 4.6630

Conversions

Conversions Part 2

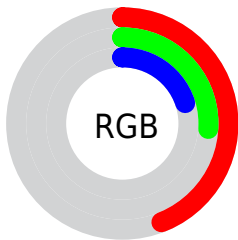
Format	Color
RYB	111, 72, 52
Decimal	7291700
CIELab	33.23, 17.25, 17.08
CIELCh	33, 24.276, 44.722
Yxy	7.6418, 0.4359, 0.3628
Android (android.graphics.Color)	4285481780 (0xFF6F4334)
YUV	78.4460, -13.0379, 28.5499
Hunter-Lab	27.6437, 10.9166, 10.2570

Details

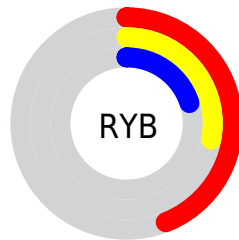
The Android color **4285481780** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281622639**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4289033315**, and **4282128135** is the 20% darker color. If you saturate the color by 10%, you get **4285479721**, and if you desaturate by 10%, it is **4285483839**.

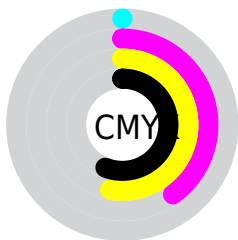
Distribution



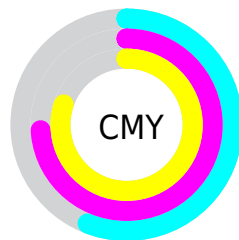
- Red (44%)
- Green (26%)
- Blue (20%)



- Red (44%)
- Yellow (28%)
- Blue (20%)



- Cyan (0%)
- Magenta (40%)
- Yellow (53%)
- Black (56%)



- Cyan (56%)
- Magenta (74%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285481780 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 4285481780 by changing the saturation by 10% instead.



4285481780



4285481780

4294967295



4283771935



4289033315



4282128135



4290874748



4280680448



4292716693



4278190080



4294689712



4294959052



4294966504



4285481780



4285481780



4285479721



4285483839

■ 4285477406

■ 4285486154

■ 4285475347

■ 4285488213

■ 4285473288

■ 4285490272

■ 4285471744

■ 4285492332

■ 4285494647

■ 4285496706

■ 4285498765

■ 4285501080

Harmonies

Analogous

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



4285742917



4285481780



4284697129

Triad

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



4285481780



4280375363



4282469747

Complementary

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



4285481780



4281622639

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.



4279980915



4285481780



4278212695

Square

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



4285481780



4282144050



4278212457



4284237418

Rectangle

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



4285481780



4283911719



4278212457



4281749364

Sweetspot

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



4285481780



4287725690



4285477984



4283055932



4291414473



4283058762

Same Dimension

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



4285481780



4287712308



4285489204



4281873458



4286062080



4294393600

Inverse Universe

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



4281622639



4281629329



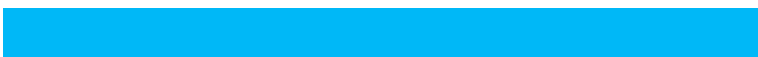
4281615215



4281481016



4278212984



4278237431

Previews

White Background



This preview shows how the Android color 4285481780 looks on a white background.

Color Contrast Check

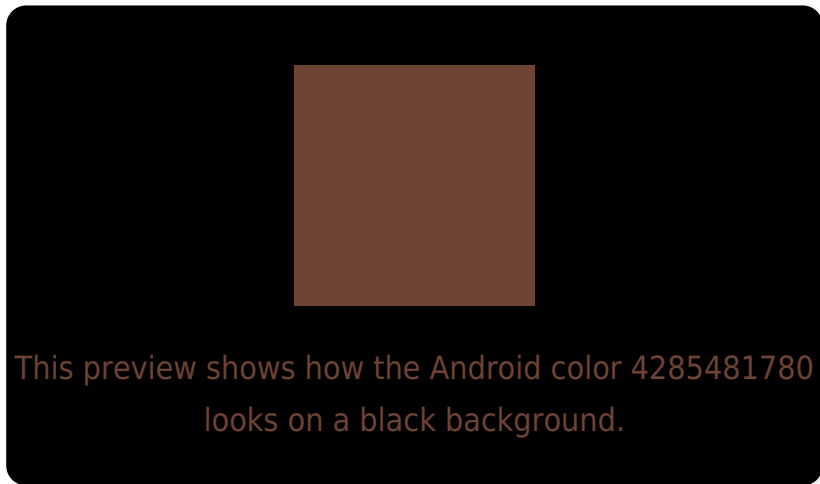
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

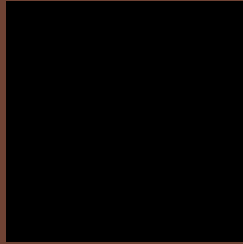
Any Text WCAG AA × Fail

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 4285481780 Background



This preview shows how black text looks on a background with the Android color 4285481780.

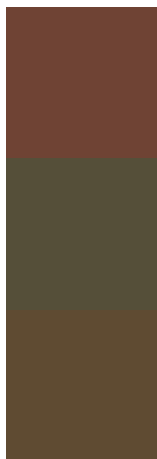


This preview shows how white text looks on a background with the Android color 4285481780.

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


4285481780

Protanopia

4283780921

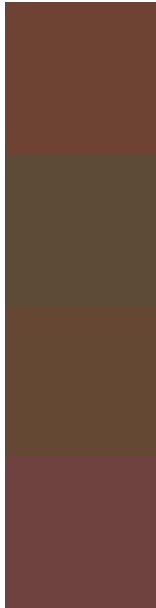
Deuteranopia

4284435250



Tritanopia
4285546821

Trichromacy



Original Color
4285481780

Protanomaly
4284369719

Deuteranomaly
4284827699

Tritanomaly
4285547071

Monochromacy



Original Color
4285481780

Achromatopsia
4283321934

Achromatomaly
4284107333

CSS Examples

Text

The CSS property to change the color of the text to Android 4285481780 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(111, 67, 52)` looks like.

```
.text, #text, p{  
    color:rgb(111, 67, 52)  
}
```

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(111, 67, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 67, 52) }
```

Border

The CSS property to change the border of an element to Android 4285481780 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(111, 67, 52) }
```

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

```
.border{ border-color:rgb(111, 67, 52) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 67, 52)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 67, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 67, 52);  
box-shadow:4px 4px 4px 4px rgb(111, 67,  
52) }
```

Background

The CSS property to change the background color of an element to Android 4285481780 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 67, 52) }
```

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

```
.background{ background-color: rgb(111, 67,  
52) }
```

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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