

Converting Colors

Android(4285937482)

Have a look what the booklet for
Android(4285937482) contains.

Android(4285937482)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285937482)

Conversions

Conversions Part 1

Format	Color
Hex	76374A
RGB	118, 55, 74
RGB Percent	46%, 22%, 29%
CMY	0.5373, 0.7843, 0.7098
CMYK	0.00, 0.53, 0.37, 0.54
HSL	342°, 36%, 34%
HSV	342°, 53%, 46%
XYZ	10.0734, 7.0783, 7.3139
YIQ	76.0030, 31.4490, 19.2650

Conversions

Conversions Part 2

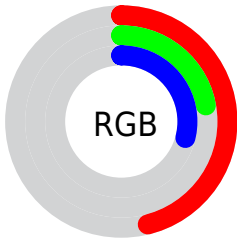
Format	Color
R _Y B	118, 55, 74
Decimal	7747402
CIE Lab	31.98, 29.79, 1.43
CIE LCh	32, 29.823, 2.751
Yxy	7.0783, 0.4117, 0.2893
Android (android.graphics.Color)	4285937482 (0xFF76374A)
YUV	76.0030, -0.9875, 36.8314
Hunter-Lab	26.6052, 21.0259, 2.3245

Details

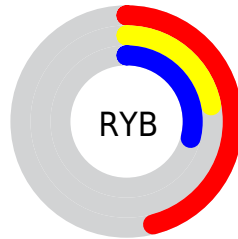
The Android color **4285937482** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281824867**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4289489019**, and **4282582559** is the 20% darker color. If you saturate the color by 10%, you get **4285934402**, and if you desaturate by 10%, it is **4285940562**.

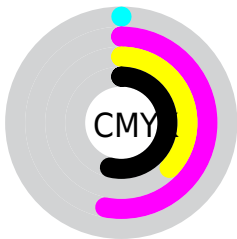
Distribution



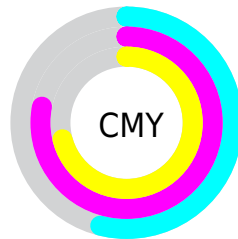
- Red (46%)
- Green (22%)
- Blue (29%)



- Red (46%)
- Yellow (22%)
- Blue (29%)



- Cyan (0%)
- Magenta (53%)
- Yellow (37%)
- Black (54%)



- Cyan (54%)
- Magenta (78%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285937482 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 4285937482 by changing the saturation by 10% instead.



4285937482



4285937482

4294967295



4284227380



4289489019



4282582559



4291330708



4281139205



4293237935



4278190080



4294948810



4294956006



4294963455



4285937482



4285937482



4285934402



4285940562

 4285931322

 4285943642

 4285928497

 4285946467

 4285925417

 4285949547

 4285923364

 4285952627

 4285955707

 4285958788

 4285961612

 4285964692

Harmonies

Analogous

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



4285152097



4285937482



4285872691

Triad

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



4285937482



4282339618



4278211444

Complementary

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



4285937482



4281824867

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.



4278212196



4285937482



4280177973

Square

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



4285937482



4283910938



4278212429



4280503674

Rectangle

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



4285937482



4285480743



4278212429



4278211952

Sweetspot

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



4285937482



4288250248



4284626806



4283252290



4291611852



4283256141

Same Dimension

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



4285937482



4288231253



4285940535



4282070327



4286185509



4294574155

Inverse Universe

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



4285937482



4288231253



4281821814



4282070327



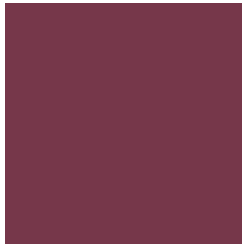
4286185509



4294574155

Previews

White Background



This preview shows how the Android color 4285937482 looks on a white background.

Color Contrast Check

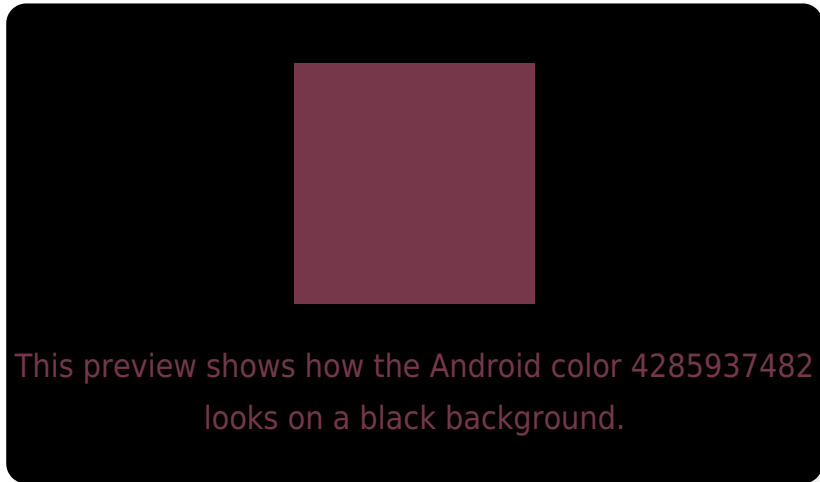
Large Text (above 18pt) WCAG AA ✓ Pass

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

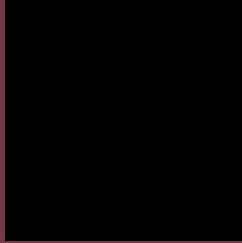
Any Text WCAG AA × Fail

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 4285937482 Background



This preview shows how black text looks on a background with the Android color 4285937482.



This preview shows how white text looks on a background with the Android color 4285937482.

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
4285937482

Protanopia
4283059030

Deuteranopia
4283779399

Trichromacy



Original Color

4285937482

Protanomaly

4284105810

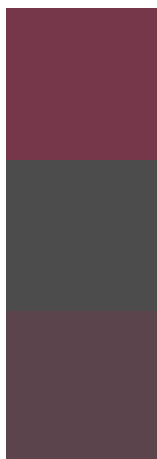
Deuteranomaly

4284564040

Tritanomaly

4285872194

Monochromacy



Original Color

4285937482

Achromatopsia

4283190348

Achromatomaly

4284171339

CSS Examples

Text

The CSS property to change the color of the text to Android 4285937482 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(118, 55, 74)` looks like.

```
.text, #text, p{  
    color:rgb(118, 55, 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(118, 55, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 55, 74) }
```

Border

The CSS property to change the border of an element to Android 4285937482 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(118, 55, 74) }
```

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

```
.border{ border-color:rgb(118, 55, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(118, 55, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(118, 55, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(118, 55, 74);  
box-shadow:4px 4px 4px 4px rgb(118, 55,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4285937482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 55, 74) }
```

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

```
.background{ background-color: rgb(118, 55,  
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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