

Converting Colors

Android(4284566083)

Have a look what the booklet for
Android(4284566083) contains.

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Color

Android(4284566083)

Conversions

Conversions Part 1

Format	Color
Hex	614A43
RGB	97, 74, 67
RGB Percent	38%, 29%, 26%
CMY	0.6196, 0.7098, 0.7373
CMYK	0.00, 0.24, 0.31, 0.62
HSL	14°, 18%, 32%
HSV	14°, 31%, 38%
XYZ	8.3917, 7.8442, 6.3820
YIQ	80.0790, 15.9550, 2.6990

Conversions

Conversions Part 2

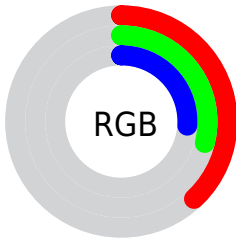
Format	Color
RYB	97, 76, 67
Decimal	6376003
CIELab	33.66, 8.61, 7.92
CIELCh	34, 11.699, 42.640
Yxy	7.8442, 0.3710, 0.3468
Android (android.graphics.Color)	4284566083 (0xFF614A43)
YUV	80.0790, -6.4479, 14.8397
Hunter-Lab	28.0075, 4.4695, 6.0950

Details

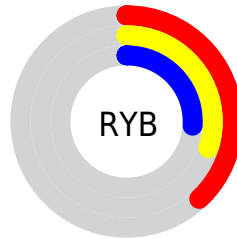
The Android color `4284566083` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4282604129`, and the grayscale version is `4283453520`.

A 20% lighter version of the original color is `4287921011`, and `4281474584` is the 20% darker color. If you saturate the color by 10%, you get `4284564281`, and if you desaturate by 10%, it is `4284567885`.

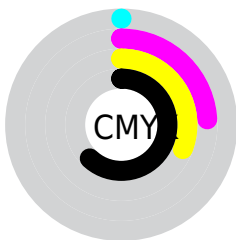
Distribution



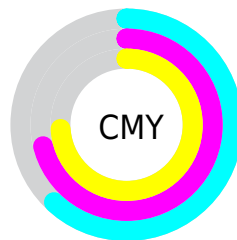
- Red (38%)
- Green (29%)
- Blue (26%)



- Red (38%)
- Yellow (30%)
- Blue (26%)



- Cyan (0%)
- Magenta (24%)
- Yellow (31%)
- Black (62%)



- Cyan (62%)
- Magenta (71%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284566083 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 4284566083 by changing the saturation by 10% instead.



4284566083



4284566083

4294967295



4282987309



4287921011



4281474584



4289697164



4280157696



4291538855



4278190080



4293381058



4294961118



4294967290



4284566083



4284566083



4284564281



4284567885

■ 4284562224

■ 4284569942

■ 4284560422

■ 4284571744

■ 4284558364

■ 4284573802

■ 4284556562

■ 4284575603

■ 4284554505

■ 4284577661

■ 4284552960

■ 4284579463

■ 4284581265

■ 4284583322

Harmonies

Analogous

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



4284631371



4284566083



4284173630

Triad

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



4284566083



4282274889



4283060065

Complementary

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



4284566083



4282604129

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.



4282274401



4284566083



4281816147

Square

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



4284566083



4282929729



4281750619



4283845469

Rectangle

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



4284566083



4283780925



4281750619



4282732641

Sweetspot

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



4284566083



4286411890



4284564314



4282399289



4290756543



4282400832

Same Dimension

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



4284566083



4286405199



4284569923



4281347372



4285536768



4293933056

Inverse Universe

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



4282604129



4283396733



4282600289



4281085744



4278212208



4278237424

Previews

White Background



This preview shows how the Android color 4284566083 looks on a white background.

Color Contrast Check

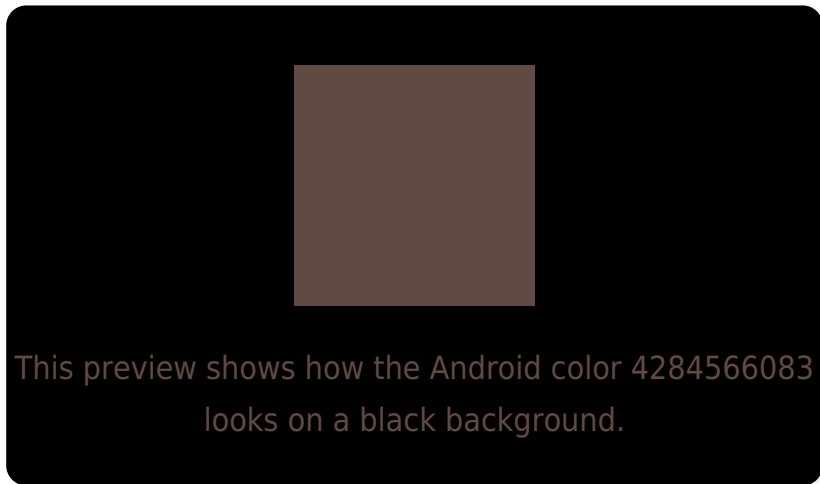
Large Text (above 18pt) WCAG AA ✓ Pass

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

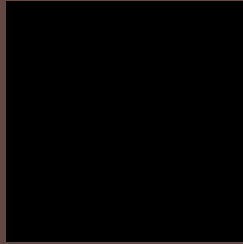
Any Text WCAG AA × Fail

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 4284566083 Background



This preview shows how black text looks on a background with the Android color 4284566083.



This preview shows how white text looks on a background with the Android color 4284566083.

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
4284566083

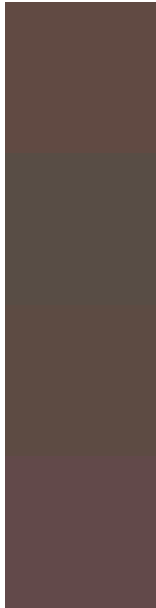
Protanopia
4283649862

Deuteranopia
4284173379



Tritanopia
4284631118

Trichromacy



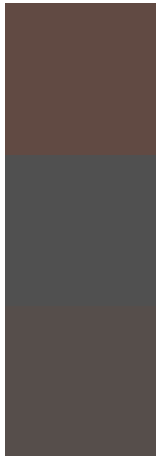
Original Color
4284566083

Protanomaly
4283977029

Deuteranomaly
4284304195

Tritanomaly
4284631370

Monochromacy



Original Color
4284566083

Achromatopsia
4283453520

Achromatomaly
4283846219

CSS Examples

Text

The CSS property to change the color of the text to Android 4284566083 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(97, 74, 67)` looks like.

```
.text, #text, p{  
    color:rgb(97, 74, 67)  
}
```

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(97, 74, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 74, 67) }
```

Border

The CSS property to change the border of an element to Android 4284566083 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(97, 74, 67) }
```

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

```
.border{ border-color:rgb(97, 74, 67) }
```

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

Here you see how a box with a 4 pixel rgb(97, 74, 67) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 74, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 74, 67);  
box-shadow:4px 4px 4px 4px rgb(97, 74, 67)  
}
```

Background

The CSS property to change the background color of an element to Android 4284566083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 74, 67) }
```

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

```
.background{ background-color: rgb(97, 74,  
67) }
```

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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