

Converting Colors

Android(4284370014)

Have a look what the booklet for
Android(4284370014) contains.

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Color

Android(4284370014)

Conversions

Conversions Part 1

Format	Color
Hex	5E4C5E
RGB	94, 76, 94
RGB Percent	37%, 30%, 37%
CMY	0.6314, 0.7020, 0.6314
CMYK	0.00, 0.19, 0.00, 0.63
HSL	300°, 11%, 33%
HSV	300°, 19%, 37%
XYZ	9.2209, 8.3567, 11.7167
YIQ	83.4340, 4.9500, 9.4140

Conversions

Conversions Part 2

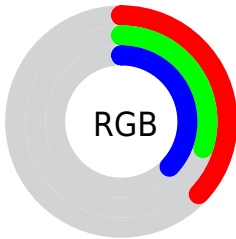
Format	Color
RYB	94, 76, 94
Decimal	6179934
CIELab	34.72, 11.15, -7.69
CIElCh	35, 13.542, 325.403
Yxy	8.3567, 0.3148, 0.2853
Android (android.graphics.Color)	4284370014 (0xFF5E4C5E)
YUV	83.4340, 5.2090, 9.2664
Hunter-Lab	28.9080, 6.3480, -3.7952

Details

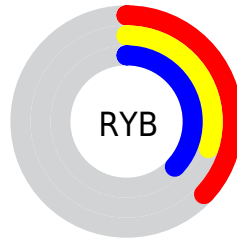
The Android color `4284370014` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283194956`, and the grayscale version is `4283650899`.

A 20% lighter version of the original color is `4287724944`, and `4281344048` is the 20% darker color. If you saturate the color by 10%, you get `4284367710`, and if you desaturate by 10%, it is `4284372318`.

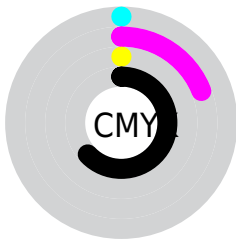
Distribution



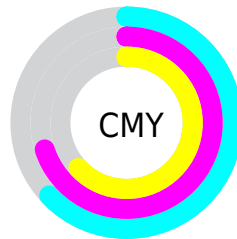
- Red (37%)
- Green (30%)
- Blue (37%)



- Red (37%)
- Yellow (30%)
- Blue (37%)



- Cyan (0%)
- Magenta (19%)
- Yellow (0%)
- Black (63%)



- Cyan (63%)
- Magenta (70%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284370014 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 4284370014 by changing the saturation by 10% instead.



4284370014



4284370014

4294967295



4282791238



4287724944



4281344048



4289435563



4280027419



4291211974



4278190080



4293119458



4294961663



4284370014



4284370014



4284367710



4284372318



4284365150



4284374878

■ 4284362846

■ 4284377182

■ 4284360286

■ 4284379742

■ 4284357982

■ 4284382046

■ 4284355678

■ 4284384350

■ 4284353118

■ 4284386910

■ 4284350814

■ 4284389214

■ 4284350558

■ 4284391774

Harmonies

Analogous

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



4283518821



4284370014



4284893780

Triad

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



4284370014



4284174396



4281555034

Complementary

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



4284370014



4283194956

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.



4281948240



4284370014



4283454526

Square

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



4284370014



4284763456



4282668613



4281816675

Rectangle

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



4284370014



4285024844



4282668613



4281620567

Sweetspot

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



4284370014



4286215034



4283190366



4282202429



4290624957



4282203453

Same Dimension

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



4284370014



4286209658



4284370005



4281215278



4285399150



4293722349

Inverse Universe

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



4284370014



4286209658



4283194965



4281215278



4285399150



4293722349

Previews

White Background



This preview shows how the Android color 4284370014 looks on a white background.

Color Contrast Check

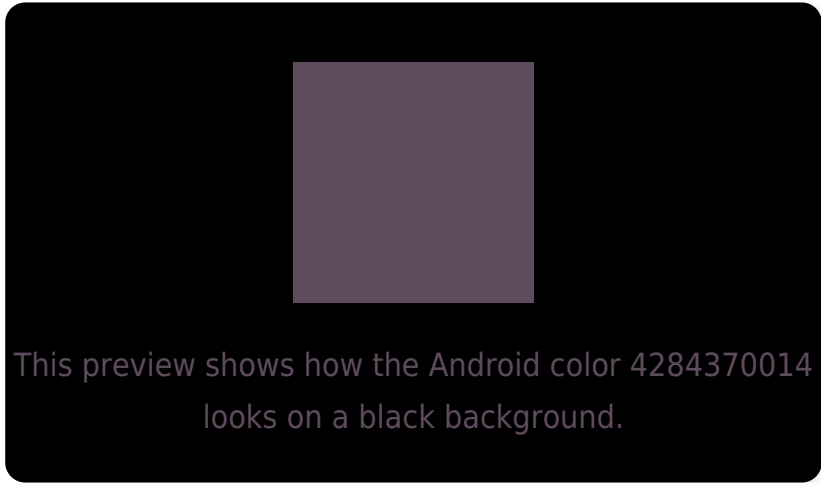
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284370014 Background



This preview shows how black text looks on a background with the Android color 4284370014.

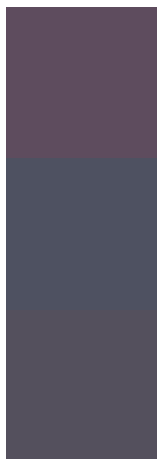


This preview shows how white text looks on a background with the Android color 4284370014.

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

[4284370014](#)

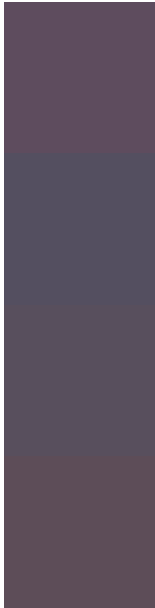
Protanopia

[4283322721](#)

Deuteranopia

[4283715677](#)

Trichromacy



Original Color

4284370014

Protanomaly

4283715424

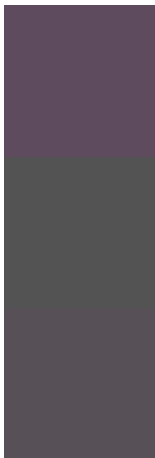
Deuteranomaly

4283977565

Tritanomaly

4284304728

Monochromacy



Original Color

4284370014

Achromatopsia

4283650899

Achromatomaly

4283912279

CSS Examples

Text

The CSS property to change the color of the text to Android 4284370014 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(94, 76, 94) looks like.

```
.text, #text, p{  
    color:rgb(94, 76, 94)  
}
```

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(94, 76, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 76, 94) }
```

Border

The CSS property to change the border of an element to Android 4284370014 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(94, 76, 94) }
```

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

```
.border{ border-color:rgb(94, 76, 94) }
```

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

Here you see how a box with a 4 pixel rgb(94, 76, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 76, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 76, 94);  
box-shadow:4px 4px 4px 4px rgb(94, 76, 94)  
}
```

Background

The CSS property to change the background color of an element to Android 4284370014 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 76, 94) }
```

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

```
.background{ background-color: rgb(94, 76,  
94) }
```

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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