

Converting Colors

Android(4284365614)

Have a look what the booklet for
Android(4284365614) contains.

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Color

Android(4284365614)

Conversions

Conversions Part 1

Format	Color
Hex	5E3B2E
RGB	94, 59, 46
RGB Percent	37%, 23%, 18%
CMY	0.6314, 0.7686, 0.8196
CMYK	0.00, 0.37, 0.51, 0.63
HSL	16°, 34%, 27%
HSV	16°, 51%, 37%
XYZ	6.6732, 5.7049, 3.3342
YIQ	67.9830, 25.0330, 3.3770

Conversions

Conversions Part 2

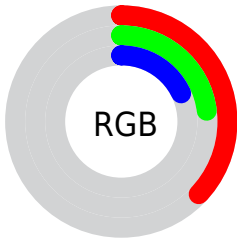
Format	Color
RYB	94, 64, 46
Decimal	6175534
CIELab	28.66, 13.79, 14.42
CIElCh	29, 19.953, 46.281
Yxy	5.7049, 0.4247, 0.3631
Android (android.graphics.Color)	4284365614 (0xFF5E3B2E)
YUV	67.9830, -10.8376, 22.8169
Hunter-Lab	23.8849, 8.0726, 8.4428

Details

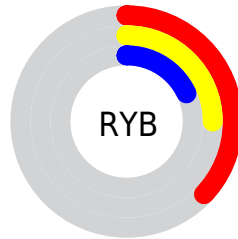
The Android color `4284365614` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4281225566`, and the grayscale version is `4282664004`.

A 20% lighter version of the original color is `4287785820`, and `4281208832` is the 20% darker color. If you saturate the color by 10%, you get `4284363813`, and if you desaturate by 10%, it is `4284367415`.

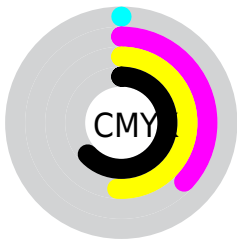
Distribution



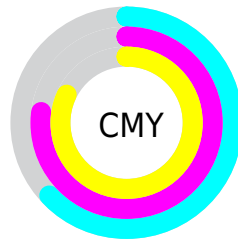
- Red (37%)
- Green (23%)
- Blue (18%)



- Red (37%)
- Yellow (25%)
- Blue (18%)



- Cyan (0%)
- Magenta (37%)
- Yellow (51%)
- Black (63%)



- Cyan (63%)
- Magenta (77%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284365614 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 4284365614 by changing the saturation by 10% instead.



4284365614



4284365614

4294967295



4282721561



4287785820



4281208832



4289561717



4279435264



4291403406



4278190080



4293310889



4294956484



4294963680



4294967292



4284365614



4284365614

■ 4284363813

■ 4284367415

■ 4284362011

■ 4284369217

■ 4284360210

■ 4284371018

■ 4284358664

■ 4284372564

■ 4284356864

■ 4284374365

■ 4284376166

■ 4284377968

■ 4284379769

■ 4284381571

Harmonies

Analogous

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



4284627004



4284365614



4283711526

Triad

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



4284365614



4280306492



4282073697

Complementary

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



4284365614



4281225566

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.



4280305505



4284365614



4278733900

Square

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



4284365614



4281616686



4278405721



4283448665

Rectangle

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



4284365614



4283122725



4278405721



4281484386

Sweetspot

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



4284365614



4286213480



4284362321



4282201394



4290624957



4282203453

Same Dimension

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



4284365614



4286202928



4284371758



4281215785



4285406720



4293738496

Inverse Universe

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



4281225566



4281362042



4281219422



4280888622



4278210670



4278234605

Previews

White Background



This preview shows how the Android color 4284365614 looks on a white background.

Color Contrast Check

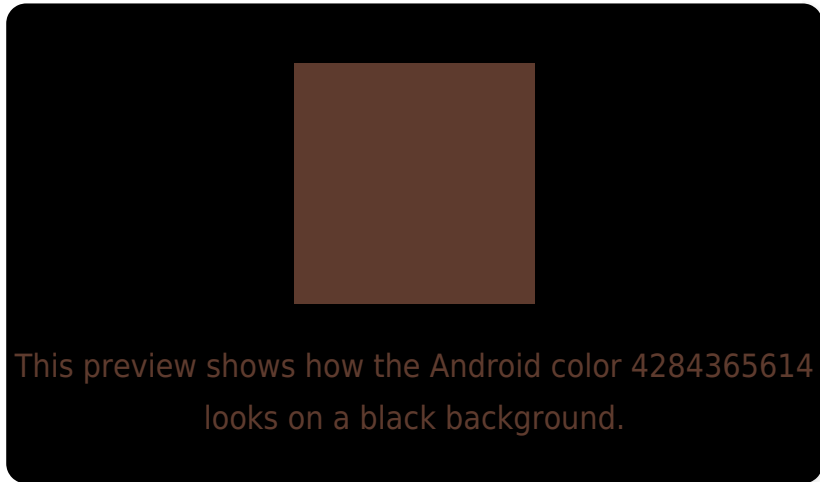
Large Text (above 18pt) WCAG AA ✓ Pass

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

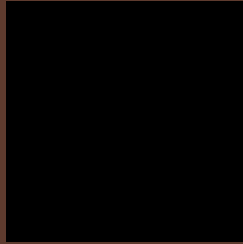
Any Text WCAG AA × Fail

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 4284365614 Background



This preview shows how black text looks on a background with the Android color 4284365614.

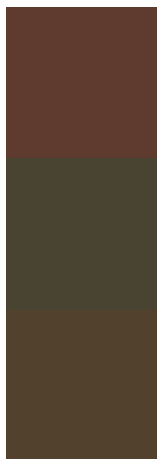


This preview shows how white text looks on a background with the Android color 4284365614.

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

4284365614

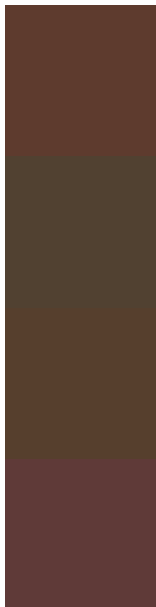
Protanopia

4282991666

Deuteranopia

4283580717

Trichromacy



Original Color

4284365614

Protanomaly

4283515185

Deuteranomaly

4283842349

Tritanomaly

4284430904

Monochromacy



Original Color

4284365614

Achromatopsia

4282664004

Achromatomaly

4283253052

CSS Examples

Text

The CSS property to change the color of the text to Android 4284365614 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, 59, 46)` looks like.

```
.text, #text, p{  
    color:rgb(94, 59, 46)  
}
```

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, 59, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 59, 46) }
```

Border

The CSS property to change the border of an element to Android 4284365614 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, 59, 46) }
```

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

```
.border{ border-color:rgb(94, 59, 46) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 59, 46)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 59, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 59, 46);  
box-shadow:4px 4px 4px 4px rgb(94, 59, 46)  
}
```

Background

The CSS property to change the background color of an element to Android 4284365614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 59, 46) }
```

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

```
.background{ background-color: rgb(94, 59,  
46) }
```

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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