

Converting Colors

Android(4284564275)

Have a look what the booklet for
Android(4284564275) contains.

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Color

Android(4284564275)

Conversions

Conversions Part 1

Format	Color
Hex	614333
RGB	97, 67, 51
RGB Percent	38%, 26%, 20%
CMY	0.6196, 0.7373, 0.8000
CMYK	0.00, 0.31, 0.47, 0.62
HSL	21°, 31%, 29%
HSV	21°, 47%, 38%
XYZ	7.5345, 6.7947, 4.0464
YIQ	74.1460, 23.0160, 1.3840

Conversions

Conversions Part 2

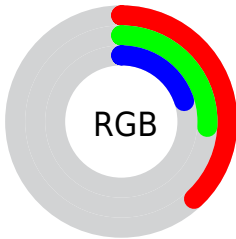
Format	Color
RYB	97, 76, 51
Decimal	6374195
CIELab	31.33, 10.76, 14.87
CIELCh	31, 18.353, 54.118
Yxy	6.7947, 0.4100, 0.3698
Android (android.graphics.Color)	4284564275 (0xFF614333)
YUV	74.1460, -11.4110, 20.0430
Hunter-Lab	26.0667, 5.9780, 9.0430

Details

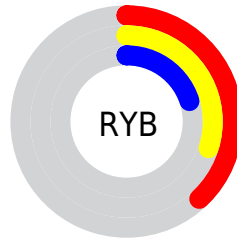
The Android color **4284564275** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281553249**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4287984482**, and **4281407494** is the 20% darker color. If you saturate the color by 10%, you get **4284562729**, and if you desaturate by 10%, it is **4284565821**.

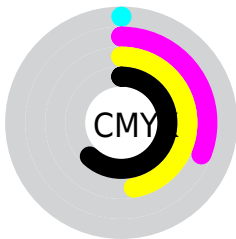
Distribution



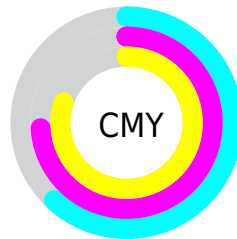
- Red (38%)
- Green (26%)
- Blue (20%)



- Red (38%)
- Yellow (30%)
- Blue (20%)



- Cyan (0%)
- Magenta (31%)
- Yellow (47%)
- Black (62%)



- Cyan (62%)
- Magenta (74%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284564275 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 4284564275 by changing the saturation by 10% instead.



4284564275



4284564275

4294967295



4282920222



4287984482



4281407494



4289760634



4279959552



4291602324



4278190080



4293509807



4294958794



4294966246



4284564275



4284564275



4284562729



4284565821

■ 4284560928

■ 4284567622

■ 4284559382

■ 4284569168

■ 4284557836

■ 4284570714

■ 4284556035

■ 4284572516

■ 4284555776

■ 4284574061

■ 4284575607

■ 4284577409

■ 4284578954

Harmonies

Analogous

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



4284890943



4284564275



4283844653

Triad

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



4284564275



4280701254



4282926948

Complementary

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



4284564275



4281553249

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.



4281486438



4284564275



4279783765

Square

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



4284564275



4281815096



4280111201



4284039771

Rectangle

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



4284564275



4283255598



4280111201



4282468709

Sweetspot

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



4284564275



4286411371



4284560210



4282399029



4290756543



4282400832

Same Dimension

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



4284564275



4286402358



4284569907



4281347372



4285540096



4293939968

Inverse Universe

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



4281553249



4281754749



4281547617



4281085744



4278208880



4278230256

Previews

White Background



This preview shows how the Android color 4284564275 looks on a white background.

Color Contrast Check

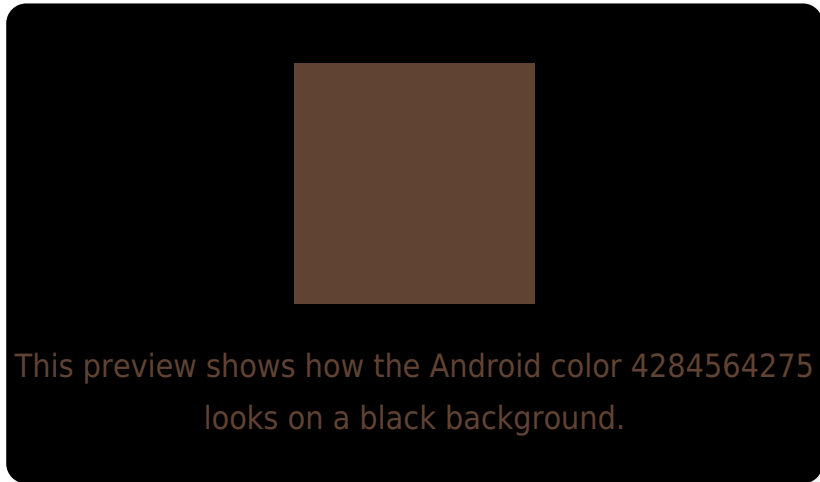
Large Text (above 18pt) WCAG AA ✓ Pass

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

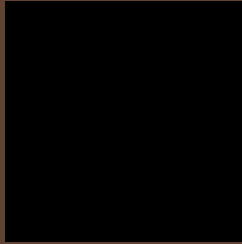
Any Text WCAG AA × Fail

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 4284564275 Background



This preview shows how black text looks on a background with the Android color 4284564275.

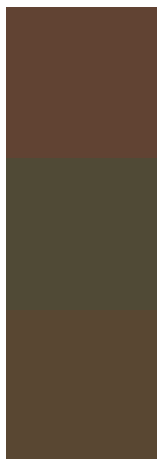


This preview shows how white text looks on a background with the Android color 4284564275.

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

[4284564275](#)

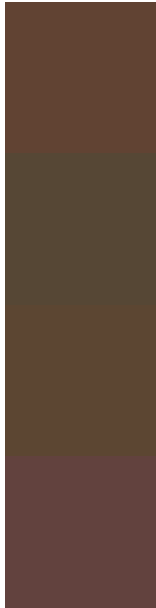
Protanopia

[4283451958](#)

Deuteranopia

[4284041010](#)

Trichromacy



Original Color

4284564275

Protanomaly

4283844405

Deuteranomaly

4284237362

Tritanomaly

4284629566

Monochromacy



Original Color

4284564275

Achromatopsia

4283058762

Achromatomaly

4283582274

CSS Examples

Text

The CSS property to change the color of the text to Android 4284564275 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, 67, 51)` looks like.

```
.text, #text, p{  
    color:rgb(97, 67, 51)  
}
```

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, 67, 51) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 67, 51) }
```

Border

The CSS property to change the border of an element to Android 4284564275 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, 67, 51) }
```

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

```
.border{ border-color:rgb(97, 67, 51) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 67, 51)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 67, 51); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 67, 51);  
box-shadow:4px 4px 4px 4px rgb(97, 67, 51)  
}
```

Background

The CSS property to change the background color of an element to Android 4284564275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 67, 51) }
```

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

```
.background{ background-color: rgb(97, 67,  
51) }
```

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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