

Converting Colors

Android(4284239415)

Have a look what the booklet for
Android(4284239415) contains.

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Color

Android(4284239415)

Conversions

Conversions Part 1

Format	Color
Hex	5C4E37
RGB	92, 78, 55
RGB Percent	36%, 31%, 22%
CMY	0.6392, 0.6941, 0.7843
CMYK	0.00, 0.15, 0.40, 0.64
HSL	37°, 25%, 29%
HSV	37°, 40%, 36%
XYZ	7.8276, 7.9999, 4.7460
YIQ	79.5640, 15.7270, -4.1850

Conversions

Conversions Part 2

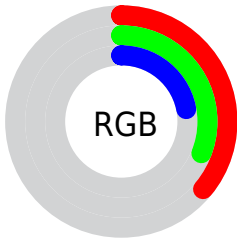
Format	Color
R_{YB}	78, 92, 55
Decimal	6049335
CIE Lab	33.98, 2.09, 15.79
CIE LCh	34, 15.929, 82.445
Yxy	7.9999, 0.3805, 0.3888
Android (android.graphics.Color)	4284239415 (0xFF5C4E37)
YUV	79.5640, -12.1101, 10.9064
Hunter-Lab	28.2841, -0.0975, 9.8502

Details

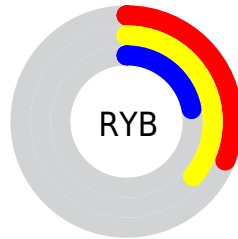
The Android color **4284239415** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281812316**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4287594342**, and **4281147916** is the 20% darker color. If you saturate the color by 10%, you get **4284238638**, and if you desaturate by 10%, it is **4284240192**.

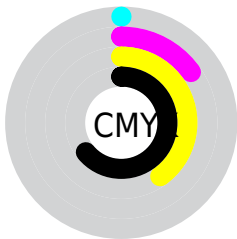
Distribution



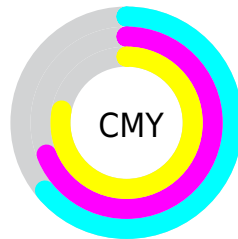
- Red (36%)
- Green (31%)
- Blue (22%)



- Red (31%)
- Yellow (36%)
- Blue (22%)



- Cyan (0%)
- Magenta (15%)
- Yellow (40%)
- Black (64%)



- Cyan (64%)
- Magenta (69%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284239415 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 4284239415 by changing the saturation by 10% instead.



4284239415



4284239415

4294967295



4282660641



4287594342



4281147916



4289370495



4279700480



4291146905



4278190080



4292988852



4294896592



4294967276



4284239415



4284239415



4284238638



4284240192

■ 4284237605

■ 4284241225

■ 4284236827

■ 4284242003

■ 4284235794

■ 4284243036

■ 4284235017

■ 4284243813

■ 4284233984

■ 4284244846

■ 4284245623

■ 4284246657

■ 4284247434

Harmonies

Analogous

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



4284828220



4284239415



4283388472

Triad

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



4284239415



4280964953



4284303967

Complementary

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



4284239415



4281812316

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.



4283256423



4284239415



4281161060

Square

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



4284239415



4281554764



4282077801



4284958548

Rectangle

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



4284239415



4282799165



4282077801



4283976547

Sweetspot

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



4284239415



4286083689



4284233541



4282202677



4290624957



4282203453

Same Dimension

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



4284239415



4286079550



4283980855



4281216041



4285416448



4293759744

Inverse Universe

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



4281812316



4282274936



4282070876



4280888110



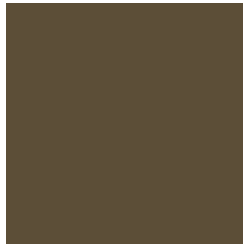
4278200686



4278213357

Previews

White Background



This preview shows how the Android color 4284239415 looks on a white background.

Color Contrast Check

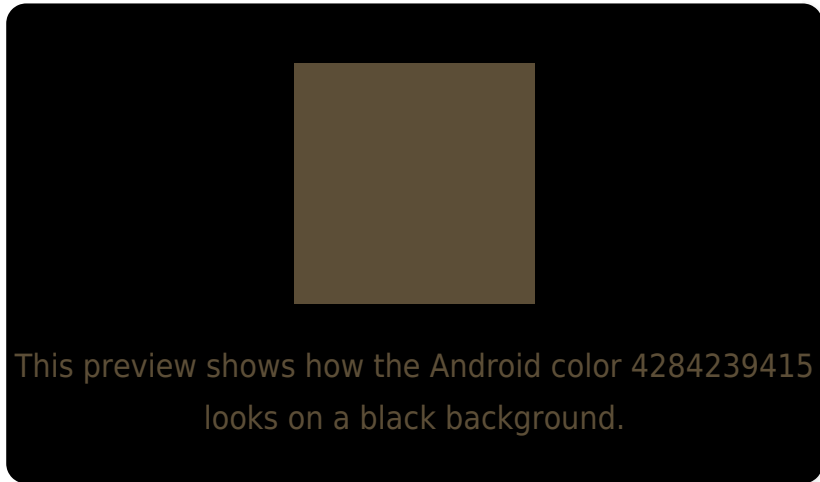
Large Text (above 18pt) WCAG AA ✓ Pass

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

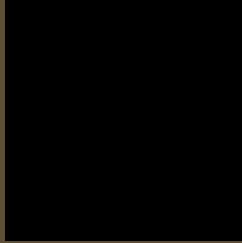
Any Text WCAG AA × Fail

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 4284239415 Background



This preview shows how black text looks on a background with the Android color 4284239415.



This preview shows how white text looks on a background with the Android color 4284239415.

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
4284239415

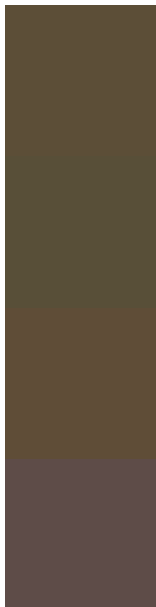
Protanopia
4283846712

Deuteranopia
4284501303



Tritanopia
4284435281

Trichromacy



Original Color

4284239415

Protanomaly

4283977528

Deuteranomaly

4284435767

Tritanomaly

4284369992

Monochromacy



Original Color

4284239415

Achromatopsia

4283453520

Achromatomaly

4283715399

CSS Examples

Text

The CSS property to change the color of the text to Android 4284239415 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(92, 78, 55)` looks like.

```
.text, #text, p{  
    color:rgb(92, 78, 55)  
}
```

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(92, 78, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 78, 55) }
```

Border

The CSS property to change the border of an element to Android 4284239415 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(92, 78, 55) }
```

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

```
.border{ border-color:rgb(92, 78, 55) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 78, 55)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 78, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 78, 55);  
box-shadow:4px 4px 4px 4px rgb(92, 78, 55)  
}
```

Background

The CSS property to change the background color of an element to Android 4284239415 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 78, 55) }
```

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

```
.background{ background-color: rgb(92, 78,  
55) }
```

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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