

Converting Colors

Android(4282913541)

Have a look what the booklet for
Android(4282913541) contains.

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Color

Android(4282913541)

Conversions

Conversions Part 1

Format	Color
Hex	481305
RGB	72, 19, 5
RGB Percent	28%, 7%, 2%
CMY	0.7176, 0.9255, 0.9804
CMYK	0.00, 0.74, 0.93, 0.72
HSL	13°, 87%, 15%
HSV	13°, 93%, 28%
XYZ	2.9328, 1.8544, 0.3469
YIQ	33.2510, 36.0820, 6.8820

Conversions

Conversions Part 2

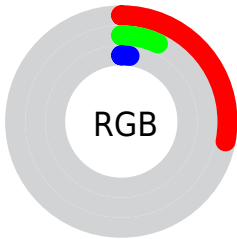
Format	Color
R_{YB}	72, 23, 5
Decimal	4723461
CIE Lab	14.70, 24.48, 20.39
CIE LCh	15, 31.859, 39.790
Yxy	1.8544, 0.5712, 0.3612
Android (android.graphics.Color)	4282913541 (0xFF481305)
YUV	33.2510, -13.9277, 33.9829
Hunter-Lab	13.6177, 14.6113, 8.0218

Details

The Android color **4282913541** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278532680**, and the grayscale version is **4280361249**.

A 20% lighter version of the original color is **4286398770**, and **4278452224** is the 20% darker color. If you saturate the color by 10%, you get **4282912512**, and if you desaturate by 10%, it is **4282915084**.

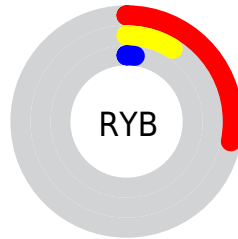
Distribution



Red (28%)

Green (7%)

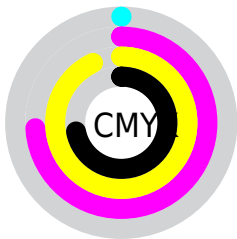
Blue (2%)



Red (28%)

Yellow (9%)

Blue (2%)

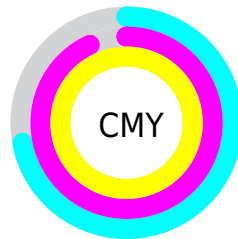


Cyan (0%)

Magenta (74%)

Yellow (93%)

Black (72%)



Cyan (72%)

Magenta (93%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282913541 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 4282913541 by changing the saturation by 10% instead.



4282913541



4282913541



4294965990



4281270272



4286398770



4278452224



4288239945



4278190080



4290081377



4291923066



4293895828



4294951598



4294958794



4282913541



4282913541

■ 4282912512

■ 4282915084

■ 4282916371

■ 4282917915

■ 4282919458

■ 4282920745

■ 4282922288

■ 4282923831

■ 4282925375

■ 4282926662

Harmonies

Analogous

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



4283173407



4282913541



4282064384

Triad

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



4282913541



4278201877



4278199634

Complementary

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



4282913541



4278532680

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.



4278201423



4282913541



4278202156

Square

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



4282913541



4279315200



4278201921



4281211720

Rectangle

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



4282913541



4281279488



4278201921



4278200402

Sweetspot

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



4282913541



4284369220



4282910011



4281344800



4289769648



4281348144

Same Dimension

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



4282913541



4284355584



4282921989



4280557856



4284683520



4293078784

Inverse Universe

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



4278532680



4278209374



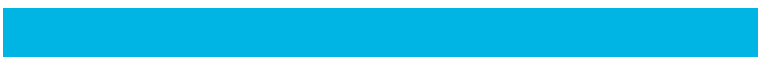
4278524232



4280296228



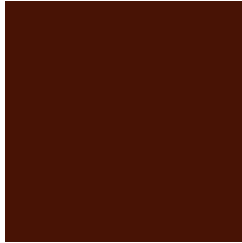
4278210403



4278236387

Previews

White Background



This preview shows how the Android color 4282913541 looks on a white background.

Color Contrast Check

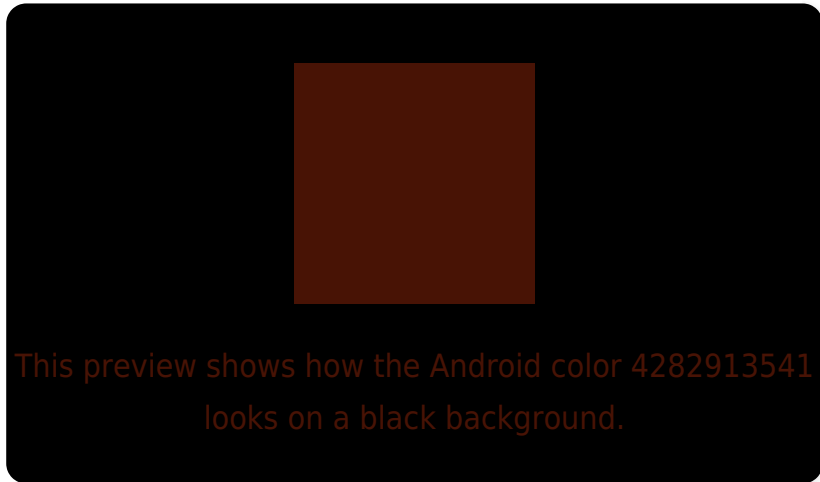
Large Text (above 18pt) WCAG AA ✓ Pass

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

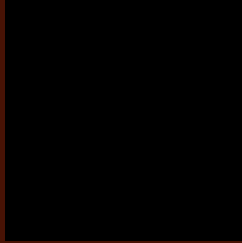
Any Text WCAG AA × Fail

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 4282913541 Background



This preview shows how black text looks on a background with the Android color 4282913541.

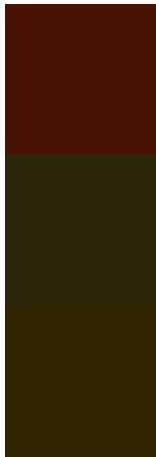


This preview shows how white text looks on a background with the Android color 4282913541.

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
4282913541

Protanopia
4281083658

Deuteranopia
4281410816

Trichromacy



Original Color
4282913541

Protanomaly
4281737224

Deuteranomaly
4281933314

Tritanomaly
4282913293

Monochromacy



Original Color
4282913541

Achromatopsia
4280361249

Achromatomaly
4281277463

CSS Examples

Text

The CSS property to change the color of the text to Android 4282913541 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(72, 19, 5)` looks like.

```
.text, #text, p{  
    color:rgb(72, 19, 5)  
}
```

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(72, 19, 5) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 19, 5) }
```

Border

The CSS property to change the border of an element to Android 4282913541 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(72, 19, 5) }
```

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

```
.border{ border-color:rgb(72, 19, 5) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 19, 5)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 19, 5); -webkit-box-shadow:4px  
4px 4px 4px rgb(72, 19, 5); box-shadow:4px  
4px 4px 4px rgb(72, 19, 5) }
```

Background

The CSS property to change the background color of an element to Android 4282913541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 19, 5) }
```

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

```
.background{ background-color: rgb(72, 19,  
5) }
```

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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