

Converting Colors

Android(4280043530)

Have a look what the booklet for
Android(4280043530) contains.

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Color

Android(4280043530)

Conversions

Conversions Part 1

Format	Color
Hex	1C480A
RGB	28, 72, 10
RGB Percent	11%, 28%, 4%
CMY	0.8902, 0.7176, 0.9608
CMYK	0.61, 0.00, 0.86, 0.72
HSL	103°, 76%, 16%
HSV	103°, 86%, 28%
XYZ	2.8510, 4.9035, 1.0834
YIQ	51.7760, -6.3220, -28.6100

Conversions

Conversions Part 2

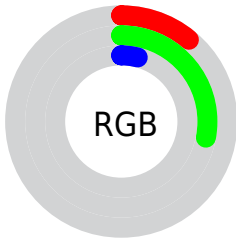
Format	Color
RYB	10, 72, 54
Decimal	1853450
CIELab	26.46, -27.65, 30.19
CIELCh	26, 40.939, 132.493
Yxy	4.9035, 0.3226, 0.5548
Android (android.graphics.Color)	4280043530 (0xFF1C480A)
YUV	51.7760, -20.5956, -20.8516
Hunter-Lab	22.1439, -15.7698, 12.6000

Details

The Android color **4280043530** is a dark color, and the websafe version is hex **003300**. A complement of this color would be **4281731656**, and the grayscale version is **4281611316**.

A 20% lighter version of the original color is **4283332921**, and **4278198016** is the 20% darker color. If you saturate the color by 10%, you get **4279715843**, and if you desaturate by 10%, it is **4280371217**.

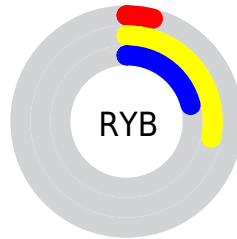
Distribution



Red (11%)

Green (28%)

Blue (4%)



Red (4%)

Yellow (28%)

Blue (21%)

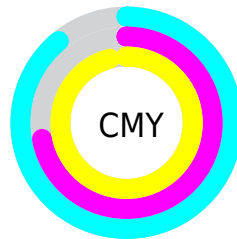


Cyan (61%)

Magenta (0%)

Yellow (86%)

Black (72%)



Cyan (89%)

Magenta (72%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4280043530 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 4280043530 by changing the saturation by 10% instead.

 4280043530

 4280043530

 4294967282

 4278464768

 4283332921

 4278198016

 4284978001

 4278190080

 4286688874

 4288465283

 4290242206

 4292083641

 4293984213

 4280043530

 4280043530

■ 4279715843

■ 4280371217

■ 4279584768

■ 4280698904

■ 4281026592

■ 4281354279

■ 4281747502

■ 4282075189

■ 4282402876

■ 4282730564

■ 4283058251

Harmonies

Analogous

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



4282466560



4280043530



4278209323

Triad

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



4280043530



4278208378



4285930547

Complementary

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



4280043530



4281731656

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.



4285342034



4280043530



4278271612

Square

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



4280043530



4278209640



4283445357



4285409301

Rectangle

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



4280043530



4278209600



4283445357



4285865021

Sweetspot

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



4280043530



4283260486



4282922250



4280692769



4289769648



4281348144

Same Dimension

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



4280043530



4279983616



4278863894



4280362016



4280115968



4282573568

Inverse Universe

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



4281731656



4282581086



4282911292



4280492068



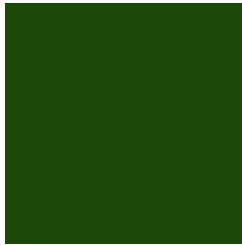
4282843235



4288741603

Previews

White Background



This preview shows how the Android color 4280043530 looks on a white background.

Color Contrast Check

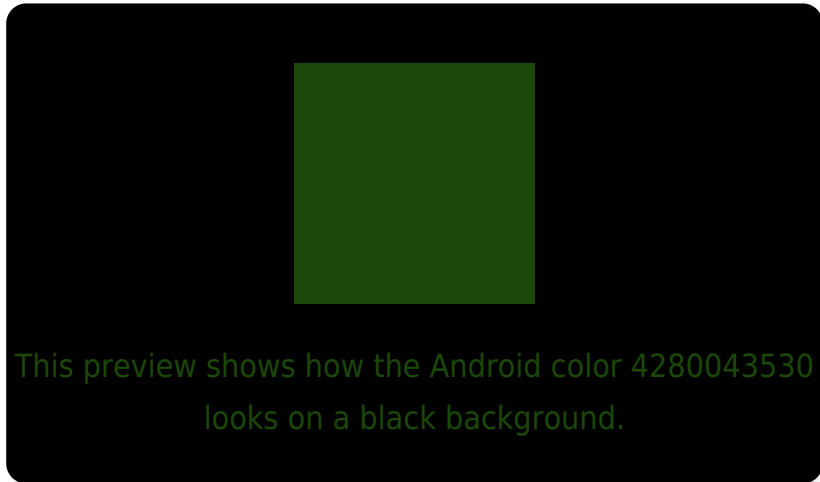
Large Text (above 18pt) WCAG AA ✓ Pass

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 4280043530 Background



This preview shows how black text looks on a background with the Android color 4280043530.



This preview shows how white text looks on a background with the Android color 4280043530.

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

4280043530

Protanopia

4282859271

Deuteranopia

4283382546

Trichromacy



Original Color
4280043530

Protanomaly
4281811464

Deuteranomaly
4282138639

Tritanomaly
4280567089

Monochromacy



Original Color
4280043530

Achromatopsia
4281611316

Achromatomaly
4281023269

CSS Examples

Text

The CSS property to change the color of the text to Android 4280043530 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(28, 72, 10)` looks like.

```
.text, #text, p{  
    color:rgb(28, 72, 10)  
}
```

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(28, 72, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(28, 72, 10) }
```

Border

The CSS property to change the border of an element to Android 4280043530 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(28, 72, 10) }
```

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

```
.border{ border-color:rgb(28, 72, 10) }
```

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

Here you see how a box with a 4 pixel `rgb(28, 72, 10)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(28, 72, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(28, 72, 10);  
box-shadow:4px 4px 4px 4px rgb(28, 72, 10)  
}
```

Background

The CSS property to change the background color of an element to Android 4280043530 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(28, 72, 10) }
```

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

```
.background{ background-color: rgb(28, 72,  
10) }
```

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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