

Converting Colors

Android(4283046180)

Have a look what the booklet for
Android(4283046180) contains.

Android(4283046180)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4283046180)

Conversions

Conversions Part 1

Format	Color
Hex	4A1924
RGB	74, 25, 36
RGB Percent	29%, 10%, 14%
CMY	0.7098, 0.9020, 0.8588
CMYK	0.00, 0.66, 0.51, 0.71
HSL	347°, 49%, 19%
HSV	347°, 66%, 29%
XYZ	3.4901, 2.2785, 1.9249
YIQ	40.9050, 25.6730, 13.8090

Conversions

Conversions Part 2

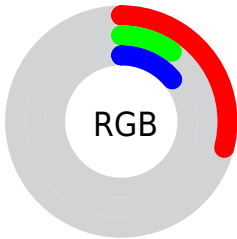
Format	Color
R_{YB}	74, 25, 36
Decimal	4856100
CIE Lab	16.89, 24.44, 4.60
CIE LCh	17, 24.870, 10.655
Yxy	2.2785, 0.4536, 0.2962
Android (android.graphics.Color)	4283046180 (0xFF4A1924)
YUV	40.9050, -2.4182, 29.0243
Hunter-Lab	15.0946, 14.8563, 3.0054

Details

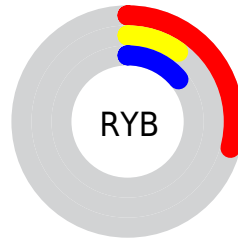
The Android color **4283046180** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279847487**, and the grayscale version is **4280887593**.

A 20% lighter version of the original color is **4286400336**, and **4279697408** is the 20% darker color. If you saturate the color by 10%, you get **4283044382**, and if you desaturate by 10%, it is **4283047978**.

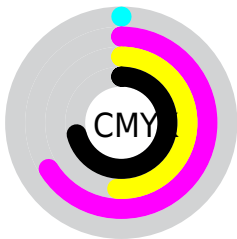
Distribution



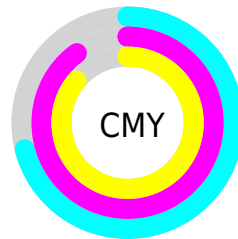
- Red (29%)
- Green (10%)
- Blue (14%)



- Red (29%)
- Yellow (10%)
- Blue (14%)



- Cyan (0%)
- Magenta (66%)
- Yellow (51%)
- Black (71%)



- Cyan (71%)
- Magenta (90%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283046180 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 4283046180 by changing the saturation by 10% instead.



4283046180



4283046180

4294967295



4281467663



4286400336



4279697408



4288175976



4278190080



4290017409



4291859099



4293766582



4294953426



4294960622



4283046180



4283046180

■ 4283044382

■ 4283047978

■ 4283042329

■ 4283050031

■ 4283040531

■ 4283051829

■ 4283039761

■ 4283053883

■ 4283055681

■ 4283057478

■ 4283059532

■ 4283061330

■ 4283063384

Harmonies

Analogous

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



4282653494



4283046180



4282850579

Triad

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



4283046180



4279906060



4278202187

Complementary

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



4283046180



4279847487

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.



4278202688



4283046180



4278202653

Square

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



4283046180



4281215744



4278202928



4279380557

Rectangle

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



4283046180



4282458632



4278202928



4278202440

Sweetspot

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



4283046180



4284567122



4282325322



4281345319



4289769648



4281348144

Same Dimension

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



4283046180



4284552230



4283049497



4280689187



4284874775



4293263412

Inverse Universe

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



4283046180



4284552230



4279844170



4280689187



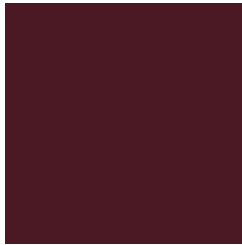
4284874775



4293263412

Previews

White Background



This preview shows how the Android color 4283046180 looks on a white background.

Color Contrast Check

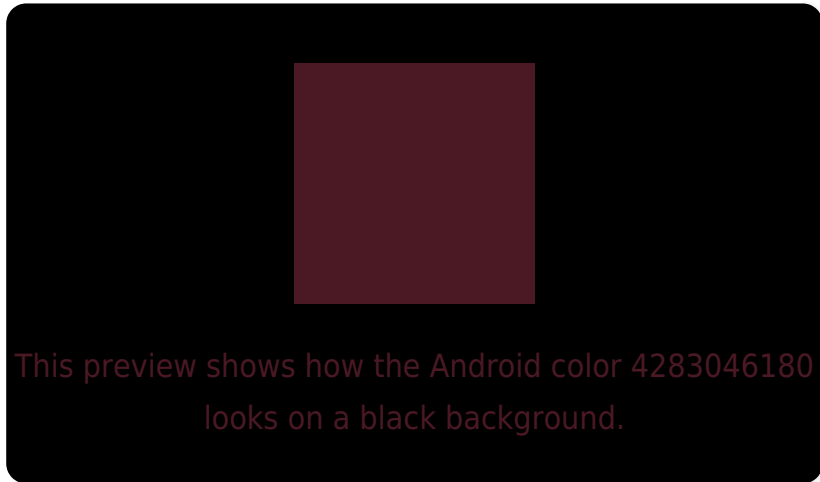
Large Text (above 18pt) WCAG AA ✓ Pass

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

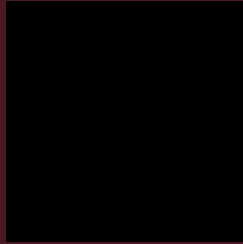
Any Text WCAG AA × Fail

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 4283046180 Background



This preview shows how black text looks on a background with the Android color 4283046180.



This preview shows how white text looks on a background with the Android color 4283046180.

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
4283046180

Protanopia
4281019181

Deuteranopia
4281477410

Trichromacy



Original Color

4283046180

Protanomaly

4281738282

Deuteranomaly

4282065699

Tritanomaly

4283046431

Monochromacy



Original Color

4283046180

Achromatopsia

4280887593

Achromatomaly

4281672487

CSS Examples

Text

The CSS property to change the color of the text to Android 4283046180 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(74, 25, 36)` looks like.

```
.text, #text, p{  
    color:rgb(74, 25, 36)  
}
```

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(74, 25, 36) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 25, 36) }
```

Border

The CSS property to change the border of an element to Android 4283046180 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(74, 25, 36) }
```

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

```
.border{ border-color:rgb(74, 25, 36) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 25, 36)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 25, 36); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 25, 36);  
box-shadow:4px 4px 4px 4px rgb(74, 25, 36)  
}
```

Background

The CSS property to change the background color of an element to Android 4283046180 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 25, 36) }
```

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

```
.background{ background-color: rgb(74, 25,  
36) }
```

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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