

Converting Colors

Android(4283765530)

Have a look what the booklet for
Android(4283765530) contains.

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Color

Android(4283765530)

Conversions

Conversions Part 1

Format	Color
Hex	55131A
RGB	85, 19, 26
RGB Percent	33%, 7%, 10%
CMY	0.6667, 0.9255, 0.8980
CMYK	0.00, 0.78, 0.69, 0.67
HSL	354°, 63%, 20%
HSV	354°, 78%, 33%
XYZ	4.1656, 2.4716, 1.2348
YIQ	39.5320, 37.0890, 16.1690

Conversions

Conversions Part 2

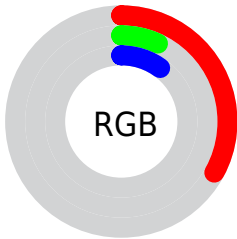
Format	Color
RYB	85, 19, 26
Decimal	5575450
CIELab	17.79, 30.64, 13.32
CIELCh	18, 33.412, 23.502
Yxy	2.4716, 0.5292, 0.3140
Android (android.graphics.Color)	4283765530 (0xFF55131A)
YUV	39.5320, -6.6713, 39.8754
Hunter-Lab	15.7214, 19.7840, 6.3482

Details

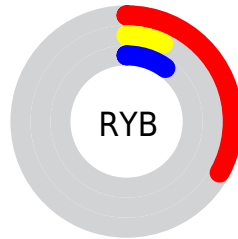
The Android color **4283765530** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279457102**, and the grayscale version is **4280821800**.

A 20% lighter version of the original color is **4287316805**, and **4280483841** is the 20% darker color. If you saturate the color by 10%, you get **4283763218**, and if you desaturate by 10%, it is **4283767842**.

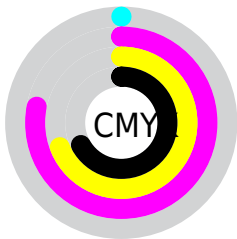
Distribution



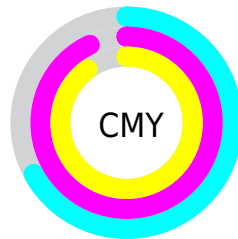
- Red (33%)
- Green (7%)
- Blue (10%)



- Red (33%)
- Yellow (7%)
- Blue (10%)



- Cyan (0%)
- Magenta (78%)
- Yellow (69%)
- Black (67%)



- Cyan (67%)
- Magenta (93%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283765530 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 4283765530 by changing the saturation by 10% instead.



4283765530



4283765530

4294967293



4282122240



4287316805



4280483841



4289158236



4278190080



4290999669



4292972431



4294879913



4294952644



4294959840



4283765530



4283765530

■ 4283763218

■ 4283767842

■ 4283761163

■ 4283769897

■ 4283760649

■ 4283772209

■ 4283774264

■ 4283776320

■ 4283778632

■ 4283780687

■ 4283782999

■ 4283785054

Harmonies

Analogous

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



4283633970



4283765530



4283178496

Triad

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



4283765530



4278203404



4278202460

Complementary

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



4283765530



4279457102

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.



4278203730



4283765530



4278203941

Square

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



4283765530



4280692736



4278203966



4280166232

Rectangle

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



4283765530



4282524928



4278203966



4278202970

Sweetspot

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



4283765530



4285420631



4283241301



4281870378



4290295992



4281874488

Same Dimension

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



4283765530



4285401106



4283771923



4281018151



4285202443



4293591065

Inverse Universe

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



4283765530



4285401106



4279450709



4281018151



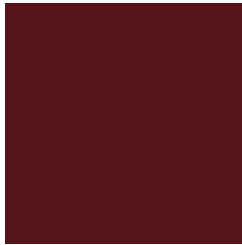
4285202443



4293591065

Previews

White Background



This preview shows how the Android color 4283765530 looks on a white background.

Color Contrast Check

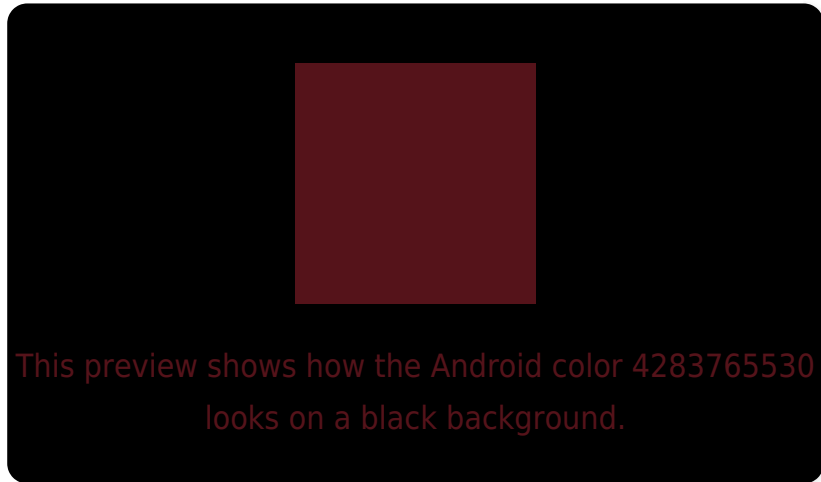
Large Text (above 18pt) WCAG AA ✓ Pass

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

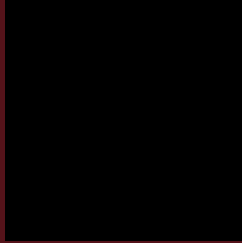
Any Text WCAG AA × Fail

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 4283765530 Background



This preview shows how black text looks on a background with the Android color 4283765530.



This preview shows how white text looks on a background with the Android color 4283765530.

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
4283765530

Protanopia
4281347364

Deuteranopia
4281871126

Trichromacy



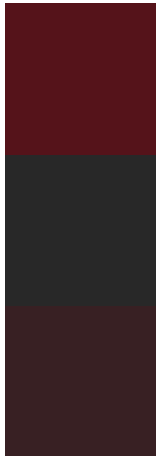
Original Color
4283765530

Protanomaly
4282197024

Deuteranomaly
4282589719

Tritanomaly
4283765783

Monochromacy



Original Color
4283765530

Achromatopsia
4280821800

Achromatomaly
4281868323

CSS Examples

Text

The CSS property to change the color of the text to Android 4283765530 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(85, 19, 26) looks like.

```
.text, #text, p{  
    color:rgb(85, 19, 26)  
}
```

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(85, 19, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(85, 19, 26) }
```

Border

The CSS property to change the border of an element to Android 4283765530 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(85, 19, 26) }
```

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

```
.border{ border-color:rgb(85, 19, 26) }
```

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

Here you see how a box with a 4 pixel `rgb(85, 19, 26)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(85, 19, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(85, 19, 26);  
box-shadow:4px 4px 4px 4px rgb(85, 19, 26)  
}
```

Background

The CSS property to change the background color of an element to Android 4283765530 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(85, 19, 26) }
```

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

```
.background{ background-color: rgb(85, 19,  
26) }
```

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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