

Converting Colors

Android(4283251535)

Have a look what the booklet for
Android(4283251535) contains.

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Color

Android(4283251535)

Conversions

Conversions Part 1

| Format | Color |
|-------------|--------------------------|
| Hex | 4D3B4F |
| RGB | 77, 59, 79 |
| RGB Percent | 30%, 23%, 31% |
| CMY | 0.6980, 0.7686, 0.6902 |
| CMYK | 0.03, 0.25, 0.00, 0.69 |
| HSL | 294°, 14%, 27% |
| HSV | 294°, 25%, 31% |
| XYZ | 6.0358, 5.2702, 8.0963 |
| YIQ | 66.6620, 4.3080, 10.0360 |

Conversions

Conversions Part 2

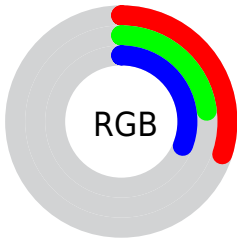
| Format | Color |
|-------------------------------------|-----------------------------|
| R_{YB} | 77, 59, 79 |
| Decimal | 5061455 |
| CIE Lab | 27.49, 12.02, -9.12 |
| CIE LCh | 27, 15.086, 322.819 |
| Yxy | 5.2702, 0.3111, 0.2716 |
| Android (android.graphics.Color) | 4283251535 (0xFF4D3B4F) |
| YUV | 66.6620, 6.0826, 9.0664 |
| Hunter-Lab | 22.9570, 6.7563, -4.8400 |




Details

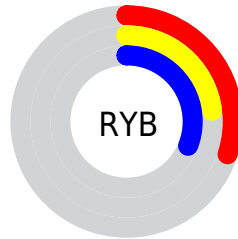
The Android color **4283251535** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282208059**, and the grayscale version is **4282598211**.




A 20% lighter version of the original color is **4286474880**, and **4280291619** is the 20% darker color. If you saturate the color by 10%, you get **4283183951**, and if you desaturate by 10%, it is **4283319119**.

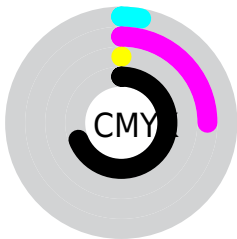
Distribution







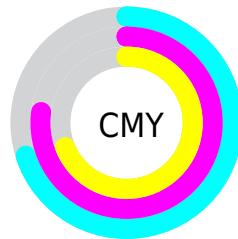
-  Red (30%)
-  Green (23%)
-  Blue (31%)






-  Red (30%)
-  Yellow (23%)
-  Blue (31%)



-  Cyan (3%)
-  Magenta (25%)
-  Yellow (0%)
-  Black (69%)



-  Cyan (70%)
-  Magenta (77%)
-  Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283251535 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 4283251535 by changing the saturation by 10% instead.



4283251535



4283251535

4294967295



4281738552



4286474880



4280291619



4288185498



4278190092



4289961653



4278190080



4291803600



4293645549



4294963711



4283251535



4283251535



4283183951



4283319119

■ 4283116367

■ 4283386703

■ 4283114319

■ 4283388751

■ 4283046735

■ 4283456335

■ 4282979407

■ 4283523919

■ 4282911823

■ 4283591247

■ 4282844239

■ 4283658831

■ 4282843215

■ 4283660879

■ 4283728463

Harmonies

Analogous

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



4282335062



4283251535



4283840836

Triad

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



4283251535



4283186986



4280108873

Complementary

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



4283251535



4282208059

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.



4280698686



4283251535



4282401579

Square

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



4283251535



4283710255



4281550387



4280239699

Rectangle

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



4283251535



4283971644



4281550387



4280239942

Sweetspot

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



4283251535



4284833382



4282072399



4281478707



4289967027



4281545523

Same Dimension

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



4283251535



4284696422



4283382599



4280689190



4284219494



4291756262

Inverse Universe

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



4283382589



4284893002



4282076995



4280689187



4284874762



4293263383

Previews

White Background



This preview shows how the Android color 4283251535 looks on a white background.

Color Contrast Check

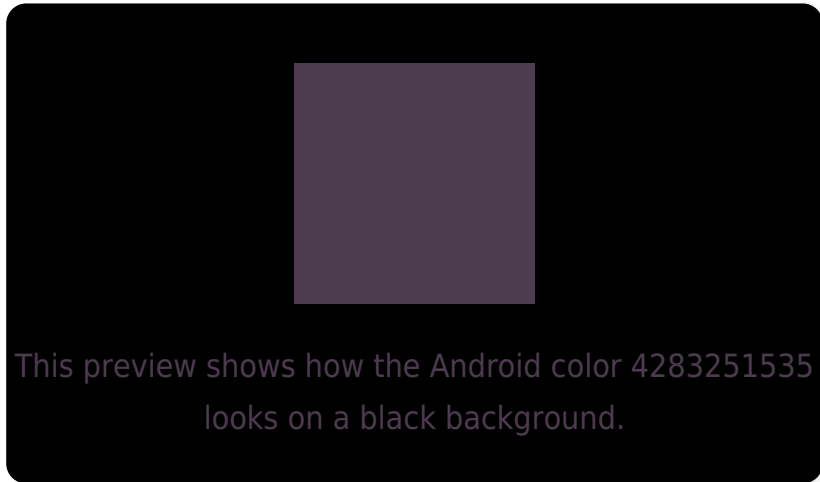
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283251535 Background



This preview shows how black text looks on a background with the Android color 4283251535.

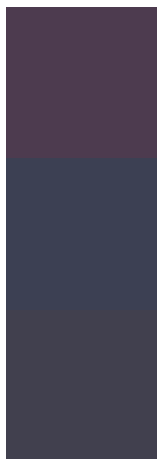


This preview shows how white text looks on a background with the Android color 4283251535.

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

4283251535

Protanopia

4282138707

Deuteranopia

4282466382

Trichromacy



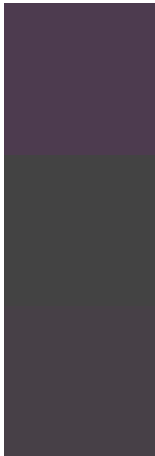
Original Color
4283251535

Protanomaly
4282531410

Deuteranomaly
4282728014

Tritanomaly
4283186247

Monochromacy



Original Color
4283251535

Achromatopsia
4282598211

Achromatomaly
4282859591

CSS Examples

Text

The CSS property to change the color of the text to Android 4283251535 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(77, 59, 79)` looks like.

```
.text, #text, p{  
    color:rgb(77, 59, 79)  
}
```

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(77, 59, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 59, 79) }
```

Border

The CSS property to change the border of an element to Android 4283251535 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(77, 59, 79) }
```

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

```
.border{ border-color:rgb(77, 59, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(77, 59, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 59, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 59, 79);  
box-shadow:4px 4px 4px 4px rgb(77, 59, 79)  
}
```

Background

The CSS property to change the background color of an element to Android 4283251535 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 59, 79) }
```

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

```
.background{ background-color: rgb(77, 59,  
79) }
```

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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