

Converting Colors

Android(4283450159)

Have a look what the booklet for
Android(4283450159) contains.

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Color

Android(4283450159)

Conversions

Conversions Part 1

Format	Color
Hex	50432F
RGB	80, 67, 47
RGB Percent	31%, 26%, 18%
CMY	0.6863, 0.7373, 0.8157
CMYK	0.00, 0.16, 0.41, 0.69
HSL	36°, 26%, 25%
HSV	36°, 41%, 31%
XYZ	5.8285, 5.9250, 3.5258
YIQ	68.6070, 14.1680, -3.4640

Conversions

Conversions Part 2

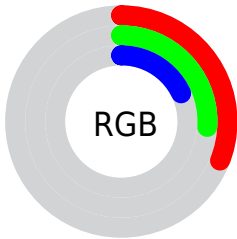
Format	Color
R_{YB}	68, 80, 47
Decimal	5260079
CIE _{Lab}	29.22, 2.25, 14.22
CIE _{LCh}	29, 14.399, 81.024
Yxy	5.9250, 0.3815, 0.3878
Android (android.graphics.Color)	4283450159 (0xFF50432F)
YUV	68.6070, -10.6523, 9.9917
Hunter-Lab	24.3414, 0.1442, 8.4510

Details

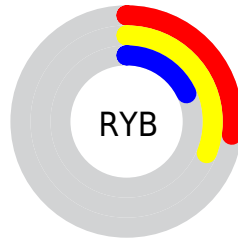
The Android color **4283450159** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281285712**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4286739293**, and **4280555520** is the 20% darker color. If you saturate the color by 10%, you get **4283449383**, and if you desaturate by 10%, it is **4283450935**.

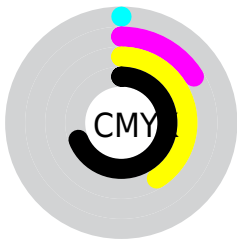
Distribution



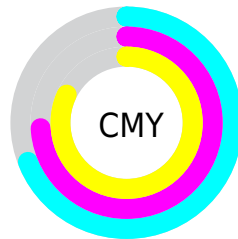
- Red (31%)
- Green (26%)
- Blue (18%)



- Red (27%)
- Yellow (31%)
- Blue (18%)



- Cyan (0%)
- Magenta (16%)
- Yellow (41%)
- Black (69%)



- Cyan (69%)
- Magenta (74%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283450159 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 4283450159 by changing the saturation by 10% instead.



4283450159



4283450159

4294967295



4281937178



4286739293



4280555520



4288449654



4278190080



4290226063



4292068010



4293975749



4294965985

4294967294



4283450159



4283450159

■ 4283449383

■ 4283450935

■ 4283448607

■ 4283451711

■ 4283447831

■ 4283452487

■ 4283446799

■ 4283453519

■ 4283446023

■ 4283454295

■ 4283445248

■ 4283455071

■ 4283455847

■ 4283456623

■ 4283457399

Harmonies

Analogous

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



4283973428



4283450159



4282730288

Triad

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



4283450159



4280503116



4283449171

Complementary

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



4283450159



4281285712

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.



4282532698



4283450159



4280699478

Square

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



4283450159



4281092929



4281485147



4284038473

Rectangle

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



4283450159



4282140980



4281485147



4283187542

Sweetspot

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



4283450159



4285097052



4283445052



4281742126



4290098613



4281742902

Same Dimension

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



4283450159



4285092916



4283256879



4280887077



4285087488



4293430528

Inverse Universe

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



4281285712



4281616745



4281478992



4280624681



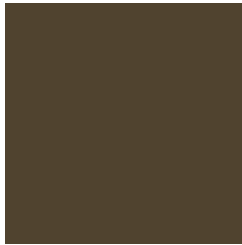
4278200681



4278213608

Previews

White Background



This preview shows how the Android color 4283450159 looks on a white background.

Color Contrast Check

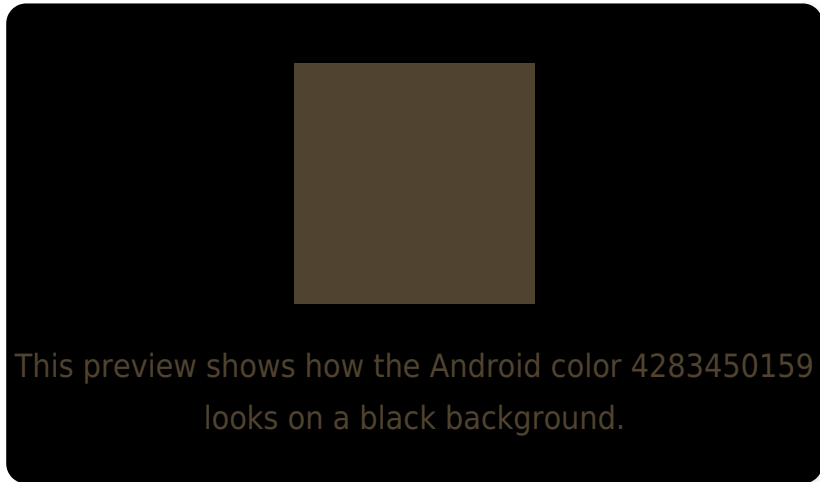
Large Text (above 18pt) WCAG AA ✓ Pass

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

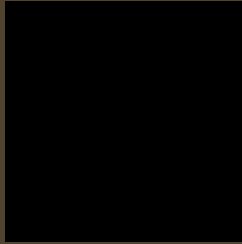
Any Text WCAG AA × Fail

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 4283450159 Background



This preview shows how black text looks on a background with the Android color 4283450159.

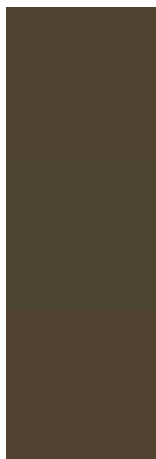


This preview shows how white text looks on a background with the Android color 4283450159.

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

4283450159

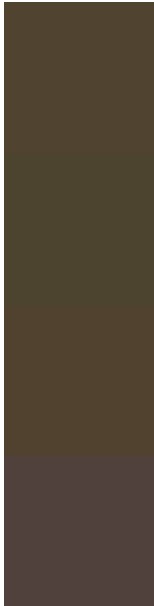
Protanopia

4283122992

Deuteranopia

4283580975

Trichromacy



Original Color
4283450159

Protanomaly
4283253808

Deuteranomaly
4283515439

Tritanomaly
4283515197

Monochromacy



Original Color
4283450159

Achromatopsia
4282729797

Achromatomaly
4282991677

CSS Examples

Text

The CSS property to change the color of the text to Android 4283450159 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(80, 67, 47)` looks like.

```
.text, #text, p{  
    color:rgb(80, 67, 47)  
}
```

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(80, 67, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(80, 67, 47) }
```

Border

The CSS property to change the border of an element to Android 4283450159 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(80, 67, 47) }
```

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

```
.border{ border-color:rgb(80, 67, 47) }
```

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

Here you see how a box with a 4 pixel `rgb(80, 67, 47)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(80, 67, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(80, 67, 47);  
box-shadow:4px 4px 4px 4px rgb(80, 67, 47)  
}
```

Background

The CSS property to change the background color of an element to Android 4283450159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(80, 67, 47) }
```

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

```
.background{ background-color: rgb(80, 67,  
47) }
```

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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