

Converting Colors

Android(4283051557)

Have a look what the booklet for
Android(4283051557) contains.

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Color

Android(4283051557)

Conversions

Conversions Part 1

Format	Color
Hex	4A2E25
RGB	74, 46, 37
RGB Percent	29%, 18%, 15%
CMY	0.7098, 0.8196, 0.8549
CMYK	0.00, 0.38, 0.50, 0.71
HSL	15°, 33%, 22%
HSV	15°, 50%, 29%
XYZ	4.1350, 3.5434, 2.2163
YIQ	53.3460, 19.5770, 3.1370

Conversions

Conversions Part 2

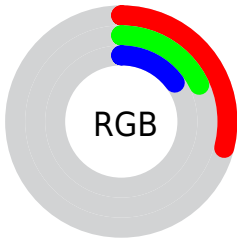
Format	Color
RYB	74, 49, 37
Decimal	4861477
CIELab	22.10, 11.63, 11.08
CIElCh	22, 16.062, 43.632
Yxy	3.5434, 0.4179, 0.3581
Android (android.graphics.Color)	4283051557 (0xFF4A2E25)
YUV	53.3460, -8.0586, 18.1136
Hunter-Lab	18.8239, 6.2683, 6.1961

Details

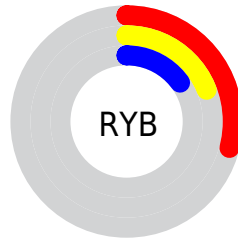
The Android color **4283051557** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280631626**, and the grayscale version is **4281677109**.

A 20% lighter version of the original color is **4286340178**, and **4280156160** is the 20% darker color. If you saturate the color by 10%, you get **4283050014**, and if you desaturate by 10%, it is **4283053100**.

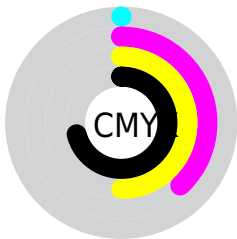
Distribution



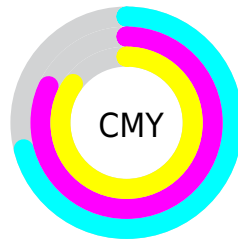
- Red (29%)
- Green (18%)
- Blue (15%)



- Red (29%)
- Yellow (19%)
- Blue (15%)



- Cyan (0%)
- Magenta (38%)
- Yellow (50%)
- Black (71%)



- Cyan (71%)
- Magenta (82%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283051557 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 4283051557 by changing the saturation by 10% instead.



4283051557



4283051557

4294967295



4281473296



4286340178



4280156160



4288116074



4278190080



4289891971



4291733917



4293575864



4294959316



4294966768



4283051557



4283051557

■ 4283050014

■ 4283053100

■ 4283048726

■ 4283054388

■ 4283047183

■ 4283055931

■ 4283045895

■ 4283057219

■ 4283044352

■ 4283058762

■ 4283060305

■ 4283061593

■ 4283063136

■ 4283064424

Harmonies

Analogous

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



4283182128



4283051557



4282593822

Triad

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



4283051557



4279974702



4281152588

Complementary

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



4283051557



4280631626

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.



4279842891



4283051557



4278991674

Square

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



4283051557



4280957219



4278729285



4282200134

Rectangle

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



4283051557



4282070301



4278729285



4280694348

Sweetspot

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



4283051557



4284569170



4283049281



4281346600



4289769648



4281348144

Same Dimension

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



4283051557



4284560679



4283056165



4280689442



4284881152



4293277696

Inverse Universe

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



4280631626



4280767329



4280627018



4280427814



4278209894



4278234854

Previews

White Background



This preview shows how the Android color 4283051557 looks on a white background.

Color Contrast Check

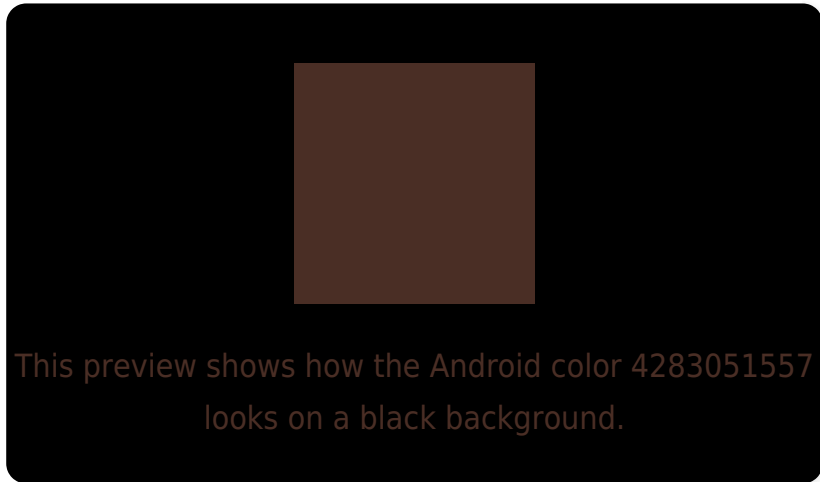
Large Text (above 18pt) WCAG AA ✓ Pass

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

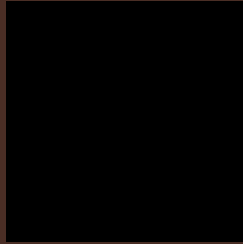
Any Text WCAG AA × Fail

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 4283051557 Background



This preview shows how black text looks on a background with the Android color 4283051557.

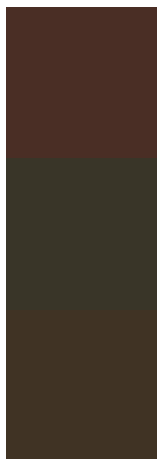


This preview shows how white text looks on a background with the Android color 4283051557.

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


[4283051557](#)

Protanopia

[4281939240](#)

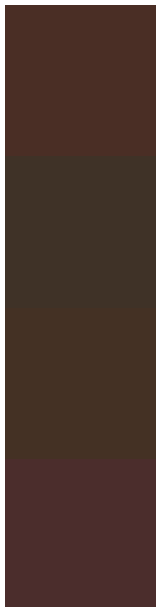
Deuteranopia

[4282397476](#)



Tritanopia
4283116848

Trichromacy



Original Color

4283051557

Protanomaly

4282331687

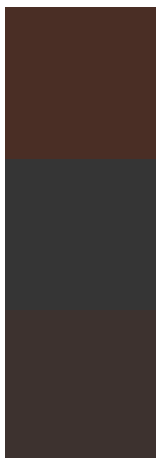
Deuteranomaly

4282659108

Tritanomaly

4283116844

Monochromacy



Original Color

4283051557

Achromatopsia

4281677109

Achromatomaly

4282200623

CSS Examples

Text

The CSS property to change the color of the text to Android 4283051557 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, 46, 37)` looks like.

```
.text, #text, p{  
    color:rgb(74, 46, 37)  
}
```

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, 46, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 46, 37) }
```

Border

The CSS property to change the border of an element to Android 4283051557 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, 46, 37) }
```

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

```
.border{ border-color:rgb(74, 46, 37) }
```

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

Here you see how a box with a 4 pixel rgb(74, 46, 37) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 46, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 46, 37);  
box-shadow:4px 4px 4px 4px rgb(74, 46, 37)  
}
```

Background

The CSS property to change the background color of an element to Android 4283051557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 46, 37) }
```

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

```
.background{ background-color: rgb(74, 46,  
37) }
```

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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