

Converting Colors

Android(4283181855)

Have a look what the booklet for
Android(4283181855) contains.

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Color

Android(4283181855)

Conversions

Conversions Part 1

Format	Color
Hex	4C2B1F
RGB	76, 43, 31
RGB Percent	30%, 17%, 12%
CMY	0.7020, 0.8314, 0.8784
CMYK	0.00, 0.43, 0.59, 0.70
HSL	16°, 42%, 21%
HSV	16°, 59%, 30%
XYZ	4.0917, 3.3632, 1.7298
YIQ	51.4990, 23.5200, 3.2640

Conversions

Conversions Part 2

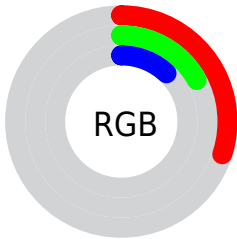
Format	Color
R_{YB}	76, 47, 31
Decimal	4991775
CIE Lab	21.44, 13.84, 14.28
CIE LCh	21, 19.888, 45.890
Yxy	3.3632, 0.4455, 0.3662
Android (android.graphics.Color)	4283181855 (0xFF4C2B1F)
YUV	51.4990, -10.1060, 21.4874
Hunter-Lab	18.3390, 7.7327, 7.2448

Details

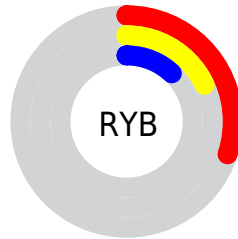
The Android color **4283181855** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280238156**, and the grayscale version is **4281611316**.

A 20% lighter version of the original color is **4286536011**, and **4280221696** is the 20% darker color. If you saturate the color by 10%, you get **4283180311**, and if you desaturate by 10%, it is **4283183399**.

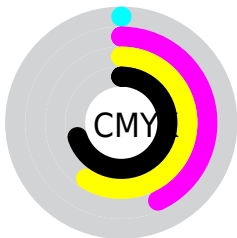
Distribution



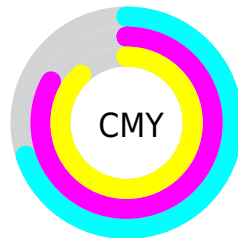
- Red (30%)
- Green (17%)
- Blue (12%)



- Red (30%)
- Yellow (18%)
- Blue (12%)



- Cyan (0%)
- Magenta (43%)
- Yellow (59%)
- Black (70%)



- Cyan (70%)
- Magenta (83%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283181855 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 4283181855 by changing the saturation by 10% instead.

4283181855

4283181855

4294967295

4281603592

4286536011

4280221696

4288311651

4278190080

4290087804

4291929494

4293837232

4294958540

4294965736

4283181855

4283181855

■ 4283180311

■ 4283183399

■ 4283179024

■ 4283184686

■ 4283177480

■ 4283186230

■ 4283176193

■ 4283187517

■ 4283175936

■ 4283189061

■ 4283190349

■ 4283191892

■ 4283193436

■ 4283194723

Harmonies

Analogous

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



4283443244



4283181855



4282527767

Triad

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



4283181855



4279122732



4280955472

Complementary

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



4283181855



4280238156

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.



4278794064



4283181855



4278205243

Square

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



4283181855



4280563998



4278205000



4282330440

Rectangle

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



4283181855



4282004502



4278205000



4280366161

Sweetspot

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



4283181855



4284700242



4283178816



4281543464



4289967027



4281545523

Same Dimension

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



4283181855



4284690461



4283187743



4280689442



4284881664



4293278976

Inverse Universe

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



4280238156



4280111459



4280232524



4280427814



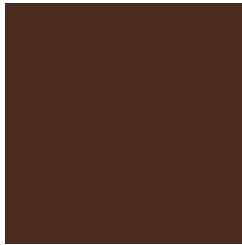
4278209382



4278233318

Previews

White Background



This preview shows how the Android color 4283181855 looks on a white background.

Color Contrast Check

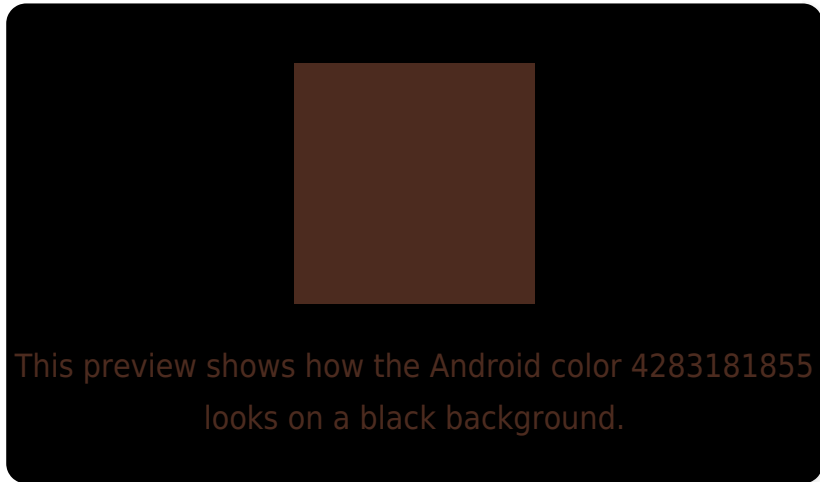
Large Text (above 18pt) WCAG AA ✓ Pass

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

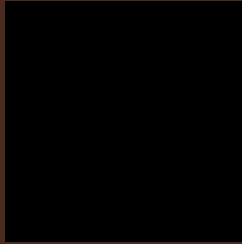
Any Text WCAG AA × Fail

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 4283181855 Background



This preview shows how black text looks on a background with the Android color 4283181855.

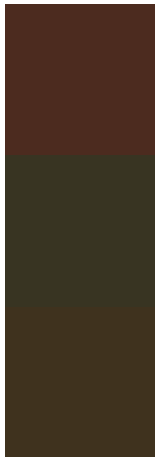


This preview shows how white text looks on a background with the Android color 4283181855.

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

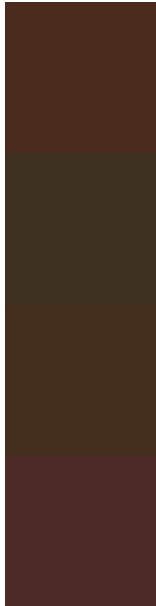


Original Color
4283181855

Protanopia
4281873442

Deuteranopia
4282331678

Trichromacy



Original Color

4283181855

Protanomaly

4282331425

Deuteranomaly

4282658590

Tritanomaly

4283247143

Monochromacy



Original Color

4283181855

Achromatopsia

4281545523

Achromatomaly

4282134572

CSS Examples

Text

The CSS property to change the color of the text to Android 4283181855 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(76, 43, 31)` looks like.

```
.text, #text, p{  
    color:rgb(76, 43, 31)  
}
```

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(76, 43, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(76, 43, 31) }
```

Border

The CSS property to change the border of an element to Android 4283181855 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(76, 43, 31) }
```

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

```
.border{ border-color:rgb(76, 43, 31) }
```

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

Here you see how a box with a 4 pixel `rgb(76, 43, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(76, 43, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(76, 43, 31);  
box-shadow:4px 4px 4px 4px rgb(76, 43, 31)  
}
```

Background

The CSS property to change the background color of an element to Android 4283181855 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(76, 43, 31) }
```

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

```
.background{ background-color: rgb(76, 43,  
31) }
```

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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