

Converting Colors

Android(4283444519)

Have a look what the booklet for
Android(4283444519) contains.

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Color

Android(4283444519)

Conversions

Conversions Part 1

Format	Color
Hex	502D27
RGB	80, 45, 39
RGB Percent	31%, 18%, 15%
CMY	0.6863, 0.8235, 0.8471
CMYK	0.00, 0.44, 0.51, 0.69
HSL	9°, 34%, 23%
HSV	9°, 51%, 31%
XYZ	4.6129, 3.7287, 2.3960
YIQ	54.7810, 22.7860, 5.5540

Conversions

Conversions Part 2

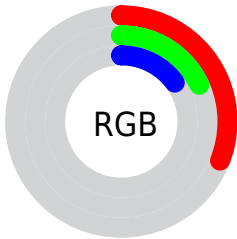
Format	Color
R_{YB}	80, 46, 39
Decimal	5254439
CIE _{Lab}	22.75, 15.34, 10.77
CIE _{LCh}	23, 18.744, 35.074
Yxy	3.7287, 0.4296, 0.3473
Android (android.graphics.Color)	4283444519 (0xFF502D27)
YUV	54.7810, -7.7800, 22.1171
Hunter-Lab	19.3099, 8.8487, 6.1600

Details

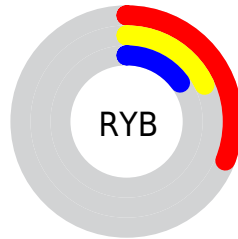
The Android color **4283444519** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280765008**, and the grayscale version is **4281808695**.

A 20% lighter version of the original color is **4286798676**, and **4280483840** is the 20% darker color. If you saturate the color by 10%, you get **4283442719**, and if you desaturate by 10%, it is **4283446319**.

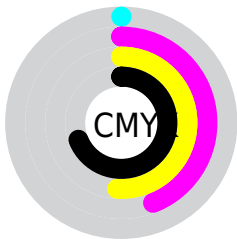
Distribution



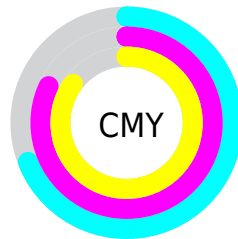
- Red (31%)
- Green (18%)
- Blue (15%)



- Red (31%)
- Yellow (18%)
- Blue (15%)



- Cyan (0%)
- Magenta (44%)
- Yellow (51%)
- Black (69%)



- Cyan (69%)
- Magenta (82%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283444519 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 4283444519 by changing the saturation by 10% instead.



4283444519



4283444519

4294967295



4281866259



4286798676



4280483840



4288574572



4278190080



4290350725



4292192416



4294099899



4294959062



4294966515



4283444519



4283444519

■ 4283442719

■ 4283446319

■ 4283440919

■ 4283448119

■ 4283439375

■ 4283449663

■ 4283437575

■ 4283451463

■ 4283436032

■ 4283453263

■ 4283455063

■ 4283456863

■ 4283458663

■ 4283460207

Harmonies

Analogous

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



4283509556



4283444519



4282986781

Triad

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



4283444519



4280106282



4280629074

Complementary

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



4283444519



4280765008

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.



4278664015



4283444519



4278533688

Square

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



4283444519



4281219615



4278205766



4282069581

Rectangle

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



4283444519



4282463514



4278205766



4280039506

Sweetspot

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



4283444519



4285094745



4283443019



4281740588



4290098613



4281742902

Same Dimension

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



4283444519



4285083944



4283449639



4280886565



4285075200



4293403136

Inverse Universe

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



4280765008



4280835945



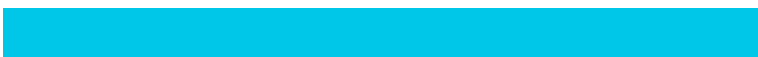
4280759888



4280625193



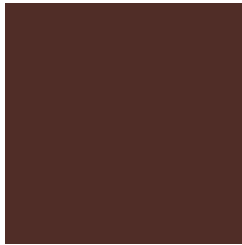
4278212969



4278241000

Previews

White Background



This preview shows how the Android color 4283444519 looks on a white background.

Color Contrast Check

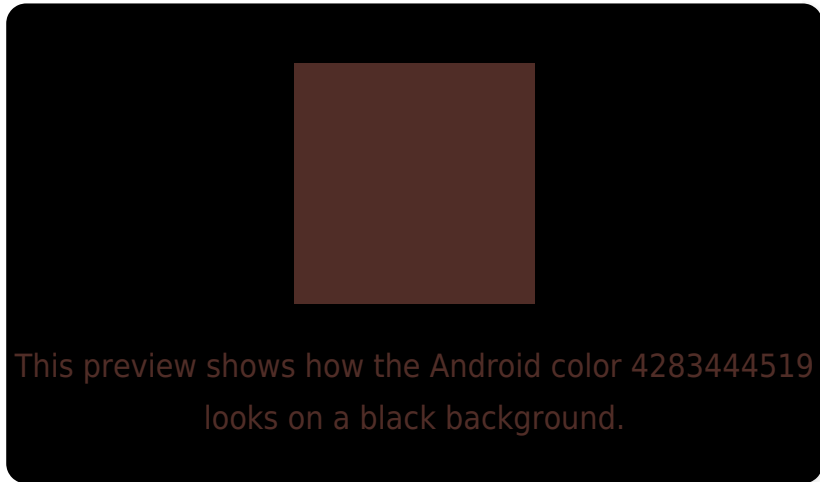
Large Text (above 18pt) WCAG AA ✓ Pass

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

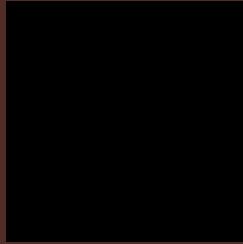
Any Text WCAG AA × Fail

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 4283444519 Background



This preview shows how black text looks on a background with the Android color 4283444519.

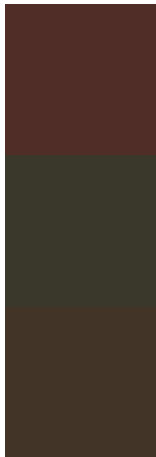


This preview shows how white text looks on a background with the Android color 4283444519.

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

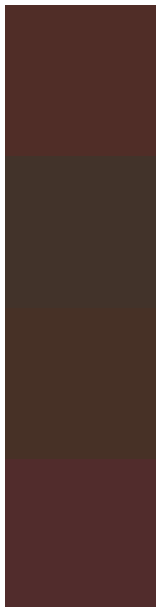


Original Color
4283444519

Protanopia
4282005291

Deuteranopia
4282528806

Trichromacy



Original Color

4283444519

Protanomaly

4282528554

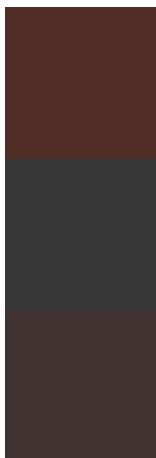
Deuteranomaly

4282855718

Tritanomaly

4283509804

Monochromacy



Original Color

4283444519

Achromatopsia

4281808695

Achromatomaly

4282397489

CSS Examples

Text

The CSS property to change the color of the text to Android 4283444519 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, 45, 39)` looks like.

```
.text, #text, p{  
    color:rgb(80, 45, 39)  
}
```

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, 45, 39) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(80, 45, 39) }
```

Border

The CSS property to change the border of an element to Android 4283444519 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, 45, 39) }
```

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

```
.border{ border-color:rgb(80, 45, 39) }
```

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

Here you see how a box with a 4 pixel `rgb(80, 45, 39)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(80, 45, 39); -webkit-box-  
shadow:4px 4px 4px 4px rgb(80, 45, 39);  
box-shadow:4px 4px 4px 4px rgb(80, 45, 39)  
}
```

Background

The CSS property to change the background color of an element to Android 4283444519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(80, 45, 39) }
```

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

```
.background{ background-color: rgb(80, 45,  
39) }
```

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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