

Converting Colors

Android(4283713579)

Have a look what the booklet for
Android(4283713579) contains.

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Color

Android(4283713579)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 54482B |
| RGB | 84, 72, 43 |
| RGB Percent | 33%, 28%, 17% |
| CMY | 0.6706, 0.7176, 0.8314 |
| CMYK | 0.00, 0.14, 0.49, 0.67 |
| HSL | 42°, 32%, 25% |
| HSV | 42°, 49%, 33% |
| XYZ | 6.4096, 6.6940, 3.2397 |
| YIQ | 72.2820, 16.4610, -6.4750 |

Conversions

Conversions Part 2

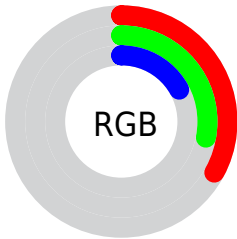
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 60, 84, 43 |
| Decimal | 5523499 |
| CIELab | 31.10, 0.50, 19.23 |
| CIELCh | 31, 19.239, 88.510 |
| Yxy | 6.6940, 0.3922, 0.4096 |
| Android (android.graphics.Color) | 4283713579 (0xFF54482B) |
| YUV | 72.2820, -14.4360, 10.2767 |
| Hunter-Lab | 25.8727, -1.0566, 10.6867 |

Details

The Android color **4283713579** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4281022292**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4287068249**, and **4280753408** is the 20% darker color. If you saturate the color by 10%, you get **4283713059**, and if you desaturate by 10%, it is **4283714099**.

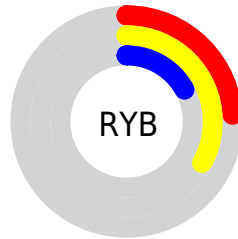
Distribution



Red (33%)

Green (28%)

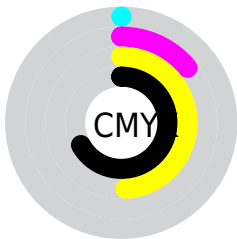
Blue (17%)



Red (24%)

Yellow (33%)

Blue (17%)

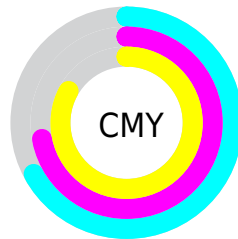


Cyan (0%)

Magenta (14%)

Yellow (49%)

Black (67%)



Cyan (67%)

Magenta (72%)

Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283713579 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 4283713579 by changing the saturation by 10% instead.



4283713579



4283713579

4294967295



4282135062



4287068249



4280753408



4288778866



4278649600



4290620811



4278190080



4292462758



4294304961



4294967261



4294967289



4283713579



4283713579

■ 4283713059

■ 4283714099

■ 4283712282

■ 4283714876

■ 4283711762

■ 4283715396

■ 4283710985

■ 4283716173

■ 4283710465

■ 4283716693

■ 4283710208

■ 4283717469

■ 4283717990

■ 4283718766

■ 4283719287

Harmonies

Analogous

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



4284498736



4283713579



4282666286

Triad

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



4283713579



4279390551



4284235865

Complementary

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



4283713579



4281022292

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.



4283057764



4283713579



4279979874

Square

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



4283713579



4280308040



4281551719



4284825163

Rectangle

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



4283713579



4281945909



4281551719



4283843165

Sweetspot

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



4283713579



4285426013



4283706167



4281873710



4290295992



4281874488

Same Dimension

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



4283713579



4285422381



4283192363



4280887333



4285090304



4293436416

Inverse Universe

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



4281022292



4281155694



4281543508



4280624681



4278198121



4278207720

Previews

White Background



This preview shows how the Android color 4283713579 looks on a white background.

Color Contrast Check

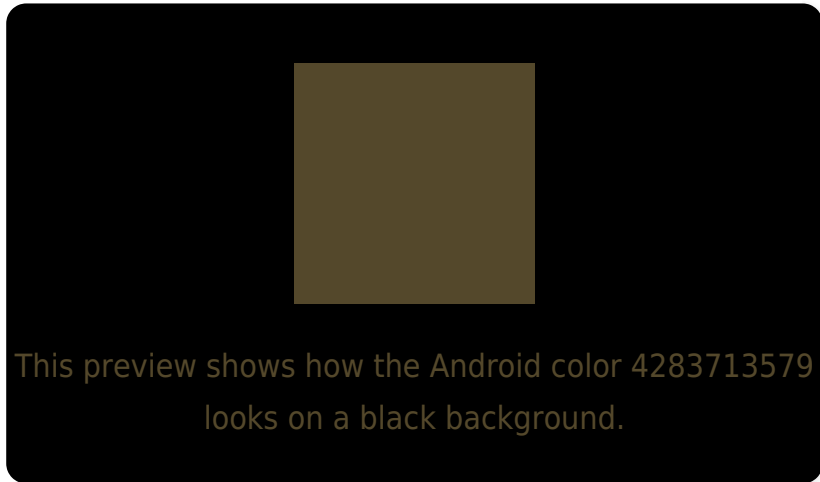
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283713579 Background



This preview shows how black text looks on a background with the Android color 4283713579.

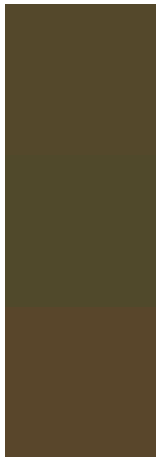


This preview shows how white text looks on a background with the Android color 4283713579.

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
4283713579

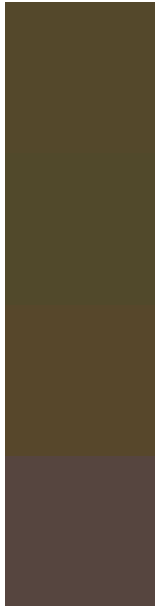
Protanopia
4283451691

Deuteranopia
4284040747



Tritanopia
4283909194

Trichromacy



Original Color
4283713579

Protanomaly
4283517227

Deuteranomaly
4283909931

Tritanomaly
4283843903

Monochromacy



Original Color
4283713579

Achromatopsia
4282927176

Achromatomaly
4283189309

CSS Examples

Text

The CSS property to change the color of the text to Android 4283713579 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(84, 72, 43)` looks like.

```
.text, #text, p{  
    color:rgb(84, 72, 43)  
}
```

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(84, 72, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 72, 43) }
```

Border

The CSS property to change the border of an element to Android 4283713579 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(84, 72, 43) }
```

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

```
.border{ border-color:rgb(84, 72, 43) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 72, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 72, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 72, 43);  
box-shadow:4px 4px 4px 4px rgb(84, 72, 43)  
}
```

Background

The CSS property to change the background color of an element to Android 4283713579 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 72, 43) }
```

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

```
.background{ background-color: rgb(84, 72,  
43) }
```

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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