

Converting Colors

Android(4284103979)

Have a look what the booklet for
Android(4284103979) contains.

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Color

Android(4284103979)

Conversions

Conversions Part 1

Format	Color
Hex	5A3D2B
RGB	90, 61, 43
RGB Percent	35%, 24%, 17%
CMY	0.6471, 0.7608, 0.8314
CMYK	0.00, 0.32, 0.52, 0.65
HSL	23°, 35%, 26%
HSV	23°, 52%, 35%
XYZ	6.3212, 5.6856, 3.0498
YIQ	67.6190, 23.0620, 0.5500

Conversions

Conversions Part 2

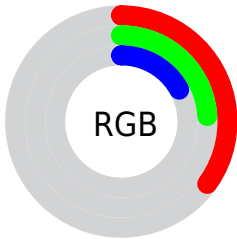
Format	Color
RYB	90, 72, 43
Decimal	5913899
CIELab	28.60, 10.32, 16.17
CIElCh	29, 19.177, 57.460
Yxy	5.6856, 0.4198, 0.3776
Android (android.graphics.Color)	4284103979 (0xFF5A3D2B)
YUV	67.6190, -12.1372, 19.6281
Hunter-Lab	23.8444, 5.5932, 9.1078

Details

The Android color **4284103979** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281026650**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4287524185**, and **4281012992** is the 20% darker color. If you saturate the color by 10%, you get **4284102434**, and if you desaturate by 10%, it is **4284105524**.

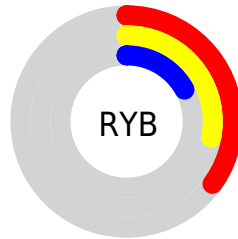
Distribution



 Red (35%)

 Green (24%)

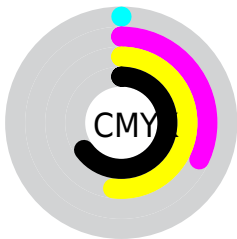
 Blue (17%)



 Red (35%)

 Yellow (28%)

 Blue (17%)

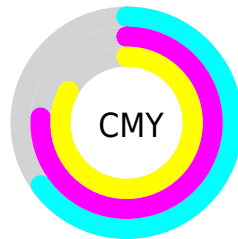


 Cyan (0%)

 Magenta (32%)

 Yellow (52%)

 Black (65%)



 Cyan (65%)

 Magenta (76%)

 Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284103979 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 4284103979 by changing the saturation by 10% instead.



4284103979



4284103979

4294967295



4282459926



4287524185



4281012992



4289300081



4278910976



4291076235



4278190080



4292983717



4294891456



4294964188



4294967289



4284103979



4284103979

■ 4284102434

■ 4284105524

■ 4284101145

■ 4284106813

■ 4284099600

■ 4284108358

■ 4284098311

■ 4284109647

■ 4284097024

■ 4284111192

■ 4284112481

■ 4284114026

■ 4284115315

■ 4284116860

Harmonies

Analogous

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



4284496183



4284103979



4283318822

Triad

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



4284103979



4279913282



4282597470

Complementary

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



4284103979



4281026650

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.



4281091425



4284103979



4278733649

Square

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



4284103979



4281223731



4279454044



4283775828

Rectangle

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



4284103979



4282729767



4279454044



4282139232

Sweetspot

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



4284103979



4285885027



4284099401



4282070064



4290427578



4282071867

Same Dimension

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



4284103979



4285876267



4284109867



4281215785



4285409792



4293745408

Inverse Universe

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



4281026650



4281031029



4281020762



4280888366



4278207598



4278227693

Previews

White Background



This preview shows how the Android color 4284103979 looks on a white background.

Color Contrast Check

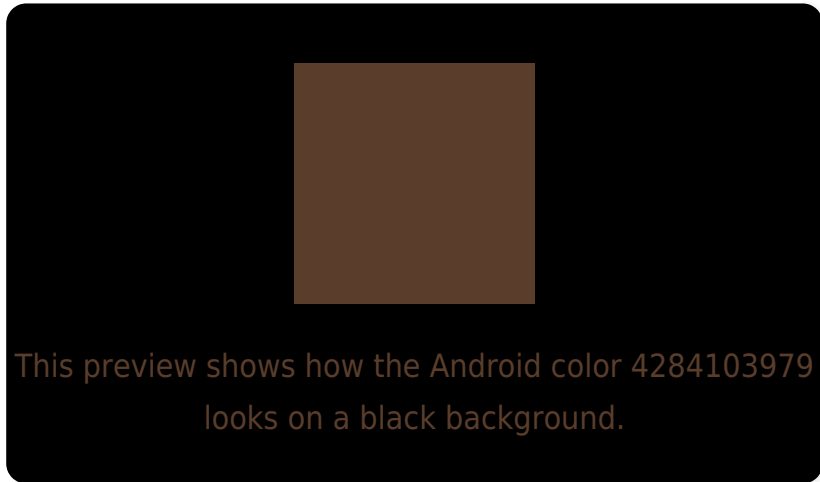
Large Text (above 18pt) WCAG AA ✓ Pass

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

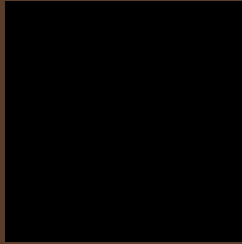
Any Text WCAG AA × Fail

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 4284103979 Background



This preview shows how black text looks on a background with the Android color 4284103979.

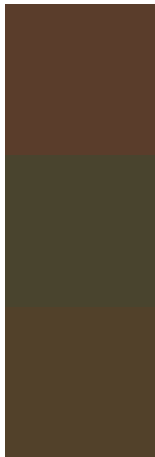


This preview shows how white text looks on a background with the Android color 4284103979.

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

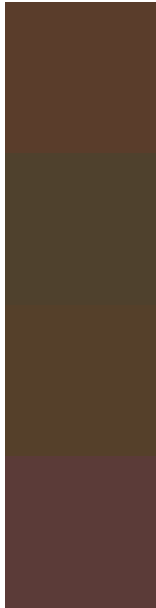


Original Color
[4284103979](#)

Protanopia
[4282991662](#)

Deuteranopia
[4283580714](#)

Trichromacy



Original Color
4284103979

Protanomaly
4283384109

Deuteranomaly
4283777066

Tritanomaly
4284169016

Monochromacy



Original Color
4284103979

Achromatopsia
4282664004

Achromatomaly
4283187515

CSS Examples

Text

The CSS property to change the color of the text to Android 4284103979 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(90, 61, 43) looks like.

```
.text, #text, p{  
    color:rgb(90, 61, 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(90, 61, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(90, 61, 43) }
```

Border

The CSS property to change the border of an element to Android 4284103979 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(90, 61, 43) }
```

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

```
.border{ border-color:rgb(90, 61, 43) }
```

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

Here you see how a box with a 4 pixel `rgb(90, 61, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(90, 61, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(90, 61, 43);  
box-shadow:4px 4px 4px 4px rgb(90, 61, 43)  
}
```

Background

The CSS property to change the background color of an element to Android 4284103979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(90, 61, 43) }
```

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

```
.background{ background-color: rgb(90, 61,  
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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