

Converting Colors

Android(4284103494)

Have a look what the booklet for
Android(4284103494) contains.

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Color

Android(4284103494)

Conversions

Conversions Part 1

Format	Color
Hex	5A3B46
RGB	90, 59, 70
RGB Percent	35%, 23%, 27%
CMY	0.6471, 0.7686, 0.7255
CMYK	0.00, 0.34, 0.22, 0.65
HSL	339°, 21%, 29%
HSV	339°, 34%, 35%
XYZ	6.8859, 5.7438, 6.5401
YIQ	69.5230, 14.9450, 9.9930

Conversions

Conversions Part 2

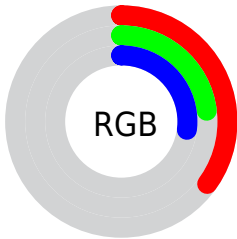
Format	Color
R_{YB}	90, 59, 70
Decimal	5913414
CIE Lab	28.76, 15.52, -1.16
CIE LCh	29, 15.565, 355.729
Yxy	5.7438, 0.3592, 0.2996
Android (android.graphics.Color)	4284103494 (0xFF5A3B46)
YUV	69.5230, 0.2352, 17.9583
Hunter-Lab	23.9662, 9.3453, 0.5968

Details

The Android color **4284103494** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282079823**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4287458166**, and **4281012251** is the 20% darker color. If you saturate the color by 10%, you get **4284101184**, and if you desaturate by 10%, it is **4284105804**.

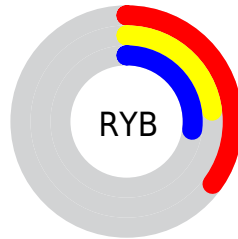
Distribution



Red (35%)

Green (23%)

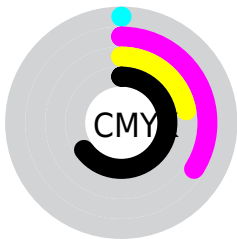
Blue (27%)



Red (35%)

Yellow (23%)

Blue (27%)

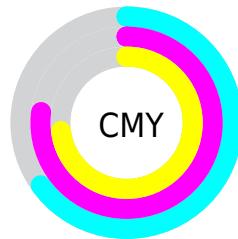


Cyan (0%)

Magenta (34%)

Yellow (22%)

Black (65%)



Cyan (65%)

Magenta (77%)

Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284103494 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 4284103494 by changing the saturation by 10% instead.



4284103494



4284103494

4294967295



4282524976



4287458166



4281012251



4289168528



4279631872



4291010218



4278190080



4292852166



4294759906



4294963710



4284103494



4284103494



4284101184



4284105804

■ 4284098874

■ 4284108114

■ 4284096565

■ 4284110423

■ 4284094255

■ 4284112733

■ 4284091945

■ 4284115043

■ 4284089635

■ 4284117353

■ 4284088352

■ 4284119663

■ 4284121972

■ 4284124282

Harmonies

Analogous

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



4283579729



4284103494



4284234554

Triad

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



4284103494



4282467886



4280437079

Complementary

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



4284103494



4282079823

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.



4280175182



4284103494



4281616694

Square

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



4284103494



4283318828



4280699458



4281484636

Rectangle

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



4284103494



4284038451



4280699458



4280240469

Sweetspot

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



4284103494



4285885038



4283382618



4282070070



4290427578



4282071867

Same Dimension

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



4284103494



4285875542



4284104507



4281215275



4285399079



4293722196

Inverse Universe

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



4284103494



4285875542



4282078810



4281215275



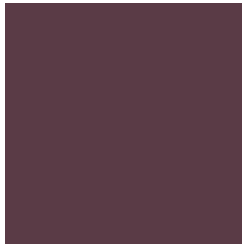
4285399079



4293722196

Previews

White Background



This preview shows how the Android color 4284103494 looks on a white background.

Color Contrast Check

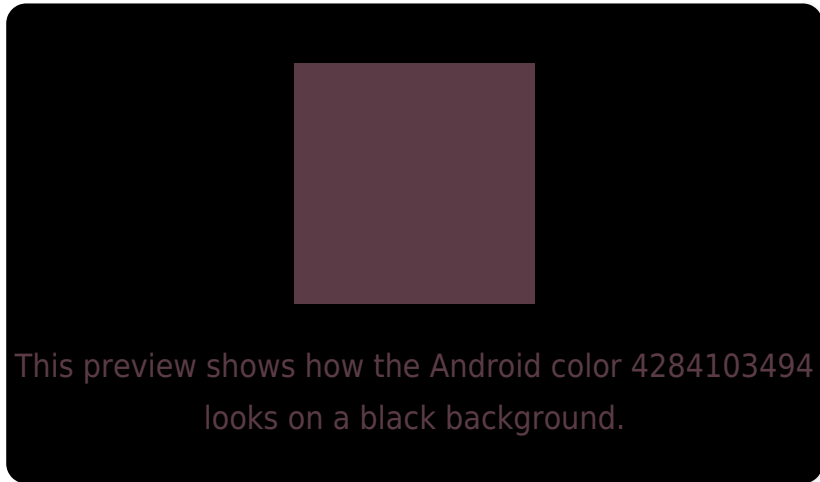
Large Text (above 18pt) WCAG AA ✓ Pass

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

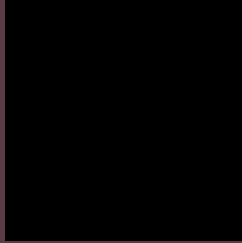
Any Text WCAG AA × Fail

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 4284103494 Background



This preview shows how black text looks on a background with the Android color 4284103494.



This preview shows how white text looks on a background with the Android color 4284103494.

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

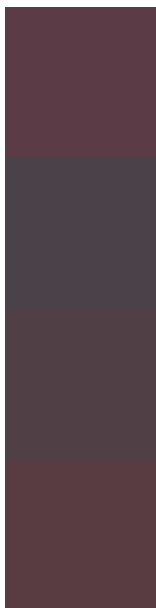


Original Color
4284103494

Protanopia
4282598475

Deuteranopia
4283056709

Trichromacy



Original Color

4284103494

Protanomaly

4283121993

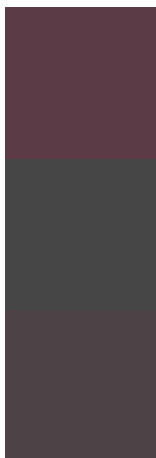
Deuteranomaly

4283449157

Tritanomaly

4284038210

Monochromacy



Original Color

4284103494

Achromatopsia

4282795590

Achromatomaly

4283253318

CSS Examples

Text

The CSS property to change the color of the text to Android 4284103494 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, 59, 70) looks like.

```
.text, #text, p{  
    color:rgb(90, 59, 70)  
}
```

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, 59, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(90, 59, 70) }
```

Border

The CSS property to change the border of an element to Android 4284103494 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, 59, 70) }
```

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

```
.border{ border-color:rgb(90, 59, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(90, 59, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(90, 59, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(90, 59, 70);  
box-shadow:4px 4px 4px 4px rgb(90, 59, 70)  
}
```

Background

The CSS property to change the background color of an element to Android 4284103494 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(90, 59, 70) }
```

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

```
.background{ background-color: rgb(90, 59,  
70) }
```

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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